

# PHASE I ENVIRONMENTAL SITE ASSESSMENT

Parcel S83-087

7302 Miley

HOUSTON, TEXAS

for

**CITY OF HOUSTON**

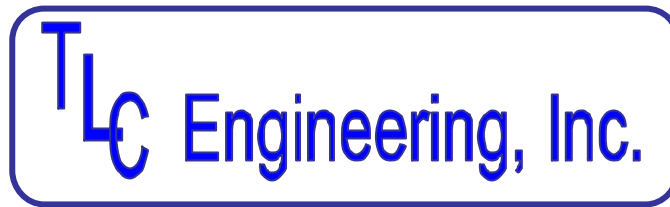


**Building Services Department**

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July, 2005  
**Report No: 0601-01**



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July 29, 2005

Mr. Gabriel Mussio  
Building Services Department, City of Houston  
900 Bagby, City Hall Annex 2nd Floor  
Houston, Texas 77208

Reference: Phase I Environmental Site Assessment – Parcel S83-087 - 7302 Miley, Houston,  
Texas 77028

Dear Mr. Mussio:

Contained within this transmittal are the results of the Phase I Environmental Site Assessment performed for the above referenced project. This report presents data and recommendations for the above site. This study was authorized as per our communication for our professional services.

We thank you for allowing us to work with you on this project and look forward to opportunities to work with you and the City of Houston Building Services in the future.

Sincerely yours,

Tony L. Council, P.E.  
President

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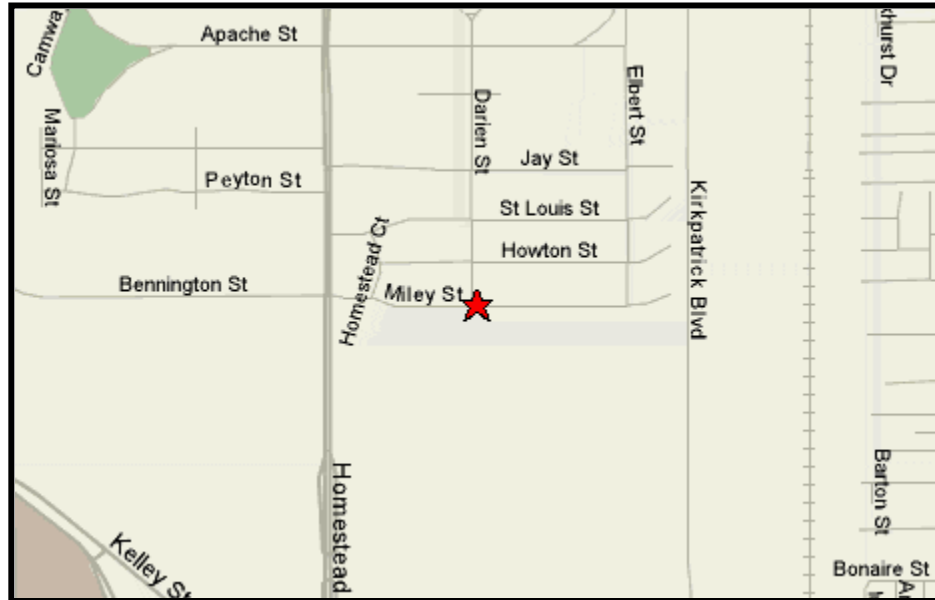
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## 1. EXECUTIVE SUMMARY

TLC Engineering, Inc. has completed a Phase I Environmental Site Assessment (ESA) at 7302 Miley in northeast Houston, Texas. The purpose of this study was to identify previous and current land use activities that could represent environmental concerns to the proposed project.



The project site is located east of the intersections of Miley and Bennington streets and is situated in an area of mixed land use which includes multi-family residential, single family residential and commercial development.

The available information for this project is summarized below:

- Historical information indicates that the project site is situated in a fully developed, urbanized community with land usage consisting of residential, multi-residential development and commercial development. This location was formerly a City of Houston water plant site.
- The project area is underlain by clayey soils associated with the Lissie Formation. Groundwater for domestic, commercial, and industrial uses are produced from the Chicot and Evangeline aquifers where it is pumped generally from depths of 400 feet or greater.
- A review of regulatory databases revealed thirteen (13) listings of environment concern in regulatory databases; one (1) No Further Remedial Action Planned (NFRAP), two (2) Resource Conservation and Recovery Information System – Treatment Storage or Disposal (RCRA-TSD), one (1) Emergency Response Notification System (ERNS), one (1) Unauthorized Storage Tank (LFUN), seven (7) Leaking Underground Storage Tanks (LUST), and one (1) Corrective Record sites (CORRACT) listings.

Research indicated thirteen (13) regulated sites were found in environmental records. After carefully reviewing the environmental records, site reconnaissance, and current and historical industrial and commercial activity at the project site and adjacent properties, there is no evidence of adverse environmental impacts to the project site. Therefore, TLC Engineering is not recommending further investigation.

Please note that this executive summary does not fully relate our findings and opinions. Those findings and opinions are only related through our full report.

## **2. INTRODUCTION**

### **2.1 Purpose**

The purpose of this study is to identify, to the extent feasible, recognized environmental conditions that may exist at or adjacent to the project site. Recognized environmental conditions, in this case means the presence or likely presence of any hazardous substances or petroleum products at or adjacent to the project site from conditions that a past release occurred of any hazardous substances or petroleum products into structures at or adjacent to the project site or into the ground, groundwater, or surface water at or adjacent the project site. This does not include conditions that generally do not present a material risk of harm to public health, the environment, and contractors working for the City of Houston.

### **2.2 Detailed Scope of Services**

The Phase I ESA at the project site described herein conforms to the ASTM Standard Practice E 1527-00 and ECRE Standard Practice.

- (1) Environmental regulatory agency summary records were obtained for sites regulated near the project site. Following initial review, additional information was obtained through file review, field observations, and interviews.
- (2) Available historical maps, aerial photos, and directories were obtained and reviewed to determine if current or prior land owner/occupants may have engaged in activities on adjacent properties which may have been an environmental concern.
- (3) Available geologic literature was reviewed to characterize the geologic, physiographic, and hydro geologic setting to determine potential release pathways.
- (4) A site reconnaissance was performed to conduct interviews, verify environmental and historical records, identify current land-use activities, and identify potential areas of environmental concern based on current conditions and development.
- (5) This report was prepared summarizing our findings, conclusions, and recommendations.

### **2.3 Significant Assumptions**

This ESAI is intended for use by the City of Houston and it's contractors to assess the environmental conditions of the herein described project site. This ESAI is intended primarily as an approach to conducting an inquiry designed to identify recognized environmental conditions in connection with the project site. Environmental site assessments must be evaluated based on the reasonableness of judgments made at the time and under the circumstances in which they were made. Subsequent environmental site assessments should not be considered valid standards to judge the appropriateness of any prior assessment based on hindsight, new information, use of developing technology or

analytical techniques, or other factors. This environmental site assessment meets and/or exceeds E 1527-00 and is presumed to be valid for a period of one hundred eighty (180) days.

## **2.4 Limitations and Exceptions**

This report is an instrument of service of TLC Engineering, Inc. The report was prepared for and is intended for the exclusive use of the City of Houston and its contractors. Any other party without the express written permission of TLC Engineering, Inc. may not rely upon the report's contents. The report's findings are based upon conditions that existed on the date of TLC Engineering, Inc.'s site visit and available records and should not be relied upon to precisely represent conditions at any other time. Certain indicators of the presence of hazardous materials may have been latent at the time of site reconnaissance and may subsequently have become observable. TLC Engineering, Inc. has based the conclusions included in the report on its observation of existing conditions, its interpretation of site history, and its interpretation of the usage it was able to access. All conclusions are qualified by the fact that no borings were drilled and no soil, sediment, or groundwater sampling or chemical testing was conducted. Conclusions about project site conditions under no circumstances comprise a warranty that conditions in all areas within the project site (and below existing grade) are of the same quality that TLC Engineering, Inc. has inferred from observable project site conditions and readily available project site history.

TLC Engineering, Inc. reserves the right to alter our conclusions and recommendations based on our review of any information obtained after the date of this report. Our professional services have been performed using that degree of care and skill ordinarily exercised, under similar conditions, by environmental consultants practicing in this or similar localities. No warranty, express or implied, is made as to the professional information included in this report.

## **2.5 Special Terms and Conditions**

Not Applicable.

## **2.6 User Reliance**

The City of Houston has provided TLC Engineering, Inc. with site location information related to the project site. The City of Houston has not reported to TLC Engineering, Inc. any environmental liens encumbering the project site or any specialized knowledge or experience that would provide important information about previous ownership or uses of the project site that may be material to identifying recognized environmental conditions. TLC Engineering, Inc.'s findings and opinions must be considered probabilities based on professional judgment applied to the limited data TLC Engineering, Inc. was able to gather during the course of the site assessment.

# **3. SITE DESCRIPTION**

## **3.1 Location and Legal Description**

### ***Physical Location***

7302 Miley, Parcel S83-087 Harris County, Houston, Texas 77028 – Lot 1-Block 12, Homestead Section 2 - Key Map 455N, 29° 49.036'N Latitude, 95° 17.631'W Longitude.

### **3.2 Site and Vicinity Characteristics**

The project site, 9,100 square feet, is located at 7302 Miley in Houston, Harris County. Site can be accessed from major thoroughfares in the area, Miley and Darien streets. Site is bounded on the north by Miley Street and by Darien Street on the west. The project site was a former water plant site.

### **3.3 Descriptions of Structures**

There were no structures present on the site.

### **3.4 Use of Property**

The site is currently vacant governmental exempt property.

### **3.5 Current Use of Adjoining Property**

The property adjoining the project site to the east is used as residential property, to the north and west is roadway, and to the south is Harris County Flood Control right-of-way.

## **4. USER-PROVIDED INFORMATION**

### **4.1 Title Records**

Title research and investigation was not required by Building Services.

### **4.2 Environmental Liens**

No knowledge of environmental liens regarding this site was transmitted to TLC Engineering, Inc. by the City of Houston.

### **4.3 Special Knowledge**

No specialized knowledge of Recognized Environmental Concerns (RECs), Historical Recognized Environmental Concerns (HRECs) or other potential environmental concerns were reported by the City of Houston.

### **4.4 Valuation Reduction for Environmental Issues**

No property valuation reduction relating to environmental concerns was reported by the City of Houston.

### **4.5 Owner, Property Manager and Occupant Information**

City of Houston

### **4.6 Reason for Performing Phase I**

The Phase I ESA is intended to identify and document any recognized environmental concerns that may exist on the subject property.

## **5. RECORDS REVIEW**

TLC Engineering, Inc. reviewed federal and state agency databases obtained from TelALL Corporation, HAZMAT, and TEXAS COMMISSION ON ENVIRONMENTAL

QUALITY - TCEQ (formerly Texas Natural Resource Conservation Commission - TNRCC) for nearby regulated sites to determine their status, and to identify specific addresses and site names that would aid in conducting our field reconnaissance. The general boundary of the search area includes the project site and extends about five hundred feet (500) from the project site for most sites, and one (1) mile for federal and state superfund sites, and federal hazardous waste sites. The environmental sites are shown on the Environment Site Summary Map on Plate 2 of this report. A copy of the environmental records reports obtained from TelALL Corporation is included in Appendix I.

A complete list of all government records searched is included in the TelALL report in the Appendix I.

### 5.1 Standard Environmental Record Sources Search Results

A review of regulatory databases revealed that thirteen (13) map locations representing environmental site listings are located at or near the project site. All regulatory database searches were performed in compliance with the suggested ASTM E 1527-00 and City of Houston ECRE requirements. A complete list of all government records searched is included in the TelALL report found in the Appendix B. The following is a summary of the information provided

ACRONYM	DATABASE	MINIMUM SEARCH DISTANCE (mile)	FINDINGS
NPL	<b>National Priority List</b> – A subset of the CERCLIS list created to track contaminated sites.	1	0
According to information listed in the TelALL regulatory data report, there are no findings of NPL sites within the search distance.			
CERCLIS	EPA Comprehensive <b>Environmental Response, Compensation, and Liability Information System list</b> . The CERCLIS contains sites, which are either proposed or on the National Priorities List (NPL).	0.5	0
According to information listed in the TelALL regulatory data report, there are no findings of CERCLIS sites within the search distance.			
NFRAP	The NFRAP indicates that <b>No Further Remedial Action is Planned</b> . Sites on NFRAP are the sites that have been removed from the CERCLIS list by the U.S. Environmental Protection Agency. These sites are no longer considered a federal concern, and most are also a low priority for the state.	0.5	1
According to information listed in the TelALL regulatory data report, there is one (1) finding of NFRAP sites within the search distance.			
<ul style="list-style-type: none"> <li>6505 HOMESTEAD - UNITED TRANSPORTS INC</li> </ul>			
RCRA TSD	<b>Resource Conservation and Recovery Information System – Treatment Storage or Disposal</b> . The EPA maintains a database of the Treatment, Storage and Disposal (TSD) of hazardous waste from reporting facilities under the Resource Conservation and Recovery Act (RCRA).	1	2

According to information listed in the TelALL regulatory data report, there are two (2) findings of RCRA-TSD sites within the search distance. These sites should not pose a risk to the project site provided they remain in compliance with state and federal regulations.

- 7105 NORTH LOOP E - ROLLINS ENVIRONMENTAL SVCS INC - SITE EPA ID: TXR000018705 DATE OF STARTING TSD ACTIVITIES (YYYYDDMM) 19961212. TSD ACTIVITIES: - TSD TYPE UNDEFINED BY EPA CONTACT INFORMATION: DANA AARONSON 7105 N LOOP EAST HOUSTON TX 77028 TEL. 2814782182 NO NAIC (NORTH AMERICAN INDUSTRIAL CLASSIFICATION) CODES ARE AVAILABLE.
- 6300 NORTH LOOP E - HOUSTON PETERBILT - SITE EPA ID: TXD982562647 DATE OF STARTING TSD ACTIVITIES (YYYYDDMM) 20010130 TSD ACTIVITIES: - TSD TYPE UNDEFINED BY EPA CONTACT INFORMATION: RICK HOLLAND NORTH LOOP E HOUSTON TX 77029 TEL. 800-634-7518 X. NAIC (NORTH AMERICAN INDUSTRIAL CLASSIFICATION) CODE(S):

<b>RCRA G</b>	<b>Resource Conservation and Recovery Information System –Generators</b>	<b>.025</b>	<b>0</b>
According to information listed in the TelALL regulatory data report, there are no findings of RCRA-G sites within the search distance,			

<b>CORRACT</b>	Lists <b>RCRIS (Resource Conservation and Recovery Information System)</b> Corrective Record sites that are currently or have had in the past corrective action.	<b>1</b>	<b>1</b>
<p>According to information listed in the TelALL regulatory data report, there is one (1) findings of a CORRACTS site within the search area. CORRACT lists RCRIS (Resource Conservation and Recovery Information System) sites that are currently or have had in the past corrective action The RCRA Corrective Action Program requires investigation and cleanup of releases of hazardous wastes and hazardous constituents that pose an unacceptable risk at RCRA hazardous waste treatment, storage and disposal facilities. Facility evaluations, conducted by EPA or the State, are based on human health and environmental risks posed by actual or potential releases to the environment, potential migration pathways, target receptors, and waste characteristics. EPA designates this facilities as, Medium as of 04/14/2004. This site should not pose a risk to the project site provided they remain in compliance with state and federal regulations.</p> <ul style="list-style-type: none"> <li>• 4050 Homestead Rd - Philip Reclamation Services Houston Inc - Site EPA ID: TXD074196338 Date Of Starting Activities 20040414 TSD Activities: - Storage Unit - Treatment Unit Contact Information: John Black Homestead Rd Houston TX 77028 Tel. 713-2406 NAIC (North American Industrial Classification) Code(S): -562211-514199-562211-562-562-562-562211-54138- Determination Of Need For A RFI-RFI Is Not Necessary RFA Completed Ca Prioritization-Medium Ca Priority Certification Of Remedy Completion (CMI) RFI APPROVED</li> </ul>			

<b>ERNS</b>	The <b>Emergency Response Notification System (ERNS)</b> is a national database used to collect information or reported release of oil or hazardous substances.	<b>.025</b>	<b>1</b>
<p>According to information listed in the TelALL regulatory data report, there is one (1) finding of ERNS sites within the search area.</p> <ul style="list-style-type: none"> <li>• Burlington Northern RR Hub Center 6505 Homestead Ave ERNS ID NUMBER 56258 ,ON 5/16/1988 100 Gal Of Hydrochloric Acid, Was Reported As Released. Semi Tank Truck, Tractor #2378, Trailer #3436/Over-Filled Tank Truck/Human Error Soda Ash Used For Containment And Neutralization Company Will Call TX Water Comm. Next</li> </ul>			

<b>TXVCP</b>	<b>Texas Voluntary Cleanup Program (VCP)-</b> provides administrative, technical, and legal incentives to encourage the cleanup of contaminated sites.	<b>.05</b>	<b>0</b>
According to information listed in the TelALL regulatory data report, there are findings of TXVCP sites within the search area.			

<b>TXIOP</b>	The Texas IOP provides a certificate to an <b>Innocent Owner</b> or operator if their property is contaminated as a result of a release or migration of contaminants from a source or sources not located on the property, and they did not cause or contribute to the source or sources of contamination.	<b>.05</b>	<b>0</b>
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According to information listed in the TelALL regulatory data report, there are no findings of TXIOP sites within the search area.

<b>TXSSF</b>	<b>Texas Super Fund Sites</b> - States waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds are identified along with sites where cleanup will be paid for by potentially responsible parties.	<b>1</b>	<b>0</b>
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According to information listed in the TelALL regulatory data there are findings of TXSSF sites within the search area.

<b>LF</b>	<b>TCEQ Solid Waste Facilities</b> - inventory of solid waste disposal facilities or landfills.	<b>1</b>	<b>0</b>
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According to information listed in the TelALL regulatory data report, there are no findings of LF sites within the search area.

<b>LFUN</b>	<b>Unauthorized and Unpermitted Landfill Sites</b> - Unauthorized sites have no permit and are considered abandoned.	<b>0.5</b>	<b>1</b>
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According to information listed in the TelALL regulatory data report, there is one (1) finding of LFUN sites within the search area. LFUNs are Unauthorized and Unpermitted Landfill Sites. Unauthorized sites have no permit and are considered abandoned. This site is .44 miles SW of the site and should not pose a risk to the project.

- 5600 HOMESTEAD - SITE ID: 224 - the date of first use is unknown The date of last use is unknown. Owners Name: City Of Houston - PRP: Houston. Site Size Is Unknown. Contains Household Waste. INSPECTION NOTES: Closure Confirmed In 8/92 List Of City Of Houston Sites.

<b>TXLUST</b>			TCEQ <b>Leaking Petroleum Storage Tank</b> Incident Report. This list identifies facilities known to have leaks or spills associated with their underground or aboveground systems.	<b>0.5</b>	<b>7</b>
<b>0.37</b>	<b>N</b>	<b>E</b>	6800 Kirkpatrick Blvd	Union Pacific RR Houston Settegast	
<b>0.36</b>	<b>N</b>	<b>E</b>	7420 Apache St	Ridco Steel	
Not Mapped			Homestead Rd	Stop N Go 630	
Not Mapped			Kirkpatrick Blvd Excavation 3	Houston Settegast Yard Truck Lines	
Not Mapped			Kirkpatrick Blvd Excavation 5 & 7	Houston Settegast Yard Truck Lines	
Not Mapped			Kirkpatrick Blvd Excavation 1	Houston Settegast Yard Truck Lines	
Not Mapped			Kirkpatrick Blvd Excavation 2	Houston Settegast Yard Truck Lines	



According to information listed in the TelALL regulatory data report, seven (7) sites listed on the TXLUST within the search area.

- Ridco Steel - 7420 Apache St - LPSTID # 092020. The subject tank release was reported on 7/19/1988. PRIORITY: 2A - groundwater other than 1b, site characterization incomplete. STATUS: 6A - Final Concurrence Issued, Case Closed.
- Union Pacific RR Houston Settegast - 6800 Kirkpatrick Blvd LEAKING PETROLEUM STORAGE TANK IDENTIFICATION NUMBER (LPSTID) 114986. The subject tank release was reported on 6/27/2000. Priority: 4.1 - GW Impacted, No Apparent Threats or Impacts to Receptors. STATUS: 3 (Monitoring Phase) - A site closure request was rejected by TCEQ in 2002. This site should not pose a risk to the project site due to the distance and the fact that there were no apparent impacts or threats to receptors
- Homestead Rd - Stop N Go 630 Site Location Unknown - LPSTID#098991. The Subject tank release was reported on 5/26/1995. Priority: 4a - soil contamination only, requires full site assessment & RAP Status: 6A - Final Concurrence Issued, Case Closed.
- Kirkpatrick Blvd Excavation 3 - Site Location Unknown - Houston Settegast Yard Truck Lines LPSTID# 099581. The subject tank release was reported on 7/19/1991. Priority: 4A - soil contamination only, requires full site assessment & RAP. STATUS: 6A - Final Concurrence Issued, Case Closed.
- Kirkpatrick Blvd Excavation 5 & 7 Site Location Unknown - Houston Settegast Yard Truck Lines LPSTID 099639. The subject tank release was reported on 7/28/1991. PRIORITY: 4.1 - GW impacted, no apparent threats or impacts to receptors. STATUS: 6A - Final Concurrence Issued, Case Closed.
- Kirkpatrick Blvd Excavation 1 - Site Location Unknown Houston Settegast Yard Truck Lines LPSTID# 099580. The Subject tank release was reported on 7/19/1991. PRIORITY: 4.1 - GW impacted, no apparent threats or impacts to receptors. STATUS: 6A - Final Concurrence Issued, Case Closed.
- Kirkpatrick Blvd Excavation 2 - Site Location Unknown - Houston Settegast Yard Truck Lines LPSTID 3 099582. The Subject tank release was reported on 7/19/1991. PRIORITY: 4A - soil contamination only, requires full site assessment & RAP. STATUS: 6A - Final Concurrence Issued, Case Closed.

<b>TXUST</b>	TCEQ Registered <b>Under Ground Storage Tanks</b> . This list identifies parties who own or operate aboveground storage tanks containing petroleum products or hazardous materials.	<b>0.25</b>	<b>0</b>
According to information listed in the TelALL regulatory data report, there are no findings listed on the TXUST sites within the search area.			

<b>TXAST</b>	TCEQ Registered <b>Above Ground Storage Tanks</b> . This list identifies parties who own or operate aboveground storage tanks containing petroleum products or hazardous materials.	<b>0.25</b>	<b>0</b>
According to information listed in the TelALL regulatory data report, no sites are listed on the TXAST within the search area.			

<b>TXSPILLS</b>	TCEQ <b>Spills Database</b> - Texas Commission on Environmental Quality tracks cases where emergency response is needed for cleanup of toxic substances.	<b>0.25</b>	<b>0</b>
According to information listed in the TelALL regulatory data report, there are no findings of TXSPILLS listed within the search area.			



## **5.2 Additional Environmental Record Sources**

The Houston Fire Department HAZMAT (Hazardous Materials Response Unit) was contacted and requested to provide information on past Hazardous Material. This material is included in Supporting Documentation, Appendix III.

## **5.3 Physical Setting Sources**

### **a. Topography**

A review of the United States Geological Survey (U.S.G.S.) 1998 Settegast 7.5 Minute topographic quadrangle map shows that the elevation of the project site is forty-six (46) feet above mean sea level (MSL). (Plate 3).

### **Geology and Soil Characteristics**

A review of the Bureau of Economic Geology 1982 Quadrangle Atlas of Texas, Houston Sheet 81 indicates that the uppermost geologic formation underlying the project site is a Lissie Formation dating back to the Pleistocene era. This formation dips gently towards the Gulf of Mexico. The formation also underlies non-related soils on the coastal area that consist primarily of clays, silts, and sands which were deposited, in fluvial (river-derived) environments.

The Soil Survey of Harris County indicates that the project site occurs within an urban soil association. In general, in an urban soil association these soils consist of built-up areas mostly covered by buildings. Consequently, the soils making up urban land are not able to be classified. (See Plate 5)

### **Groundwater Characteristics**

In the Houston area groundwater occurs in two main aquifers, the Chicot and the Evangeline Aquifers. The Chicot is the shallowest aquifer. The deeper Evangeline aquifer, which lies underneath the Chicot aquifer, is the major source of groundwater for the Houston metropolitan area. Both aquifers dip gently toward the coast. Shallower groundwater is also encountered in this area of Houston. Typically, the shallow water-bearing zones are first encountered at depths of 10 feet or more below ground surface.

### **b. Flood Zones**

Federal Emergency Management Agency (FEMA) – Flood Insurance Rate Maps (FIRM) on which floodplain zones are delineated are included in Plates Section. The project site is located in Zone X – Other Flood Areas, areas of 0.2% annual chance of flood, areas of 0.1% annual chance of flood with average depths of less than one (1) foot or with drainage areas with less than one (1) square mile; and areas protected by levee from 1% annual flood.

### **c. Wetlands**

Wetlands determination was not within the scope of work.

## **5.4 Historical Use Information on the Site and Adjoining Property**

### **a. Sanborn Fire Insurance Maps**

Sanborn Fire Insurance Maps were not available for this portion of the city.

**b. Aerial Photography**

Seven (7) sets of aerial photographs were located for the subject property and can be found in Appendix II. Photographs from 1944, 1953, 1969, 1978, 1989, 1995, and 2002 were available. A brief description of the project site and adjoining sites is found below.

4-3-1944	The aerial photograph shows the project site to be in a rural and undeveloped area. Homestead Road is visible.
4-26-1953	Residential expansion has taken place to the north, east, and west of the project site. Structure is evident on project site.
2-21-1969	This photo appears similar to the 1953 photo with the exception of the construction of the Settegast Yards to the east of the project site. Interstate 610 is evident to the south of the project site.
3-25-1979	This photo shows continued expansion of area residential property. I-610 is further expanded. Project site appears the same as is earlier photographs.
10-09-1989	Project site appears as vacant but surrounding residential area appears the same.
2-1995	Project site appears as it in 1996.
2002	Project site appears as it is today.

**c. Historical Directories**

Historical city directories for Houston, Texas located in the Texas and Local History Department of the Houston Public Library were reviewed for this project. Information obtained is located in Appendix III, Supporting documents.

## **6. SITE RECONNAISSANCE**

### **6.1 Methodology and Limiting Conditions**

Site reconnaissance was performed on July 14, 2005 by automobile and on foot. Purposes of the site reconnaissance were to observe the site and adjacent sites for characteristics, spills, corrective actions, and other potential environmental concerns, and to document present land uses. Photographs taken during the site reconnaissance are included in the report.

### **6.2 General Site Setting**

The project site is located in a residential community northeast of the downtown business district. The area surrounding the site consisted of a residential sites

## Site Photography



Project site from Darien Street facing west



From Miley Street and Darien Street intersection facing south

### **6.3 Exterior Observations**

Not applicable.

### **6.4 Interior Observations**

Not applicable.

## **7. INTERVIEWS**

### **7.1 Interviews with Owner**

Not Applicable.

### **7.2 Interview with Site Manager**

Not Applicable

### **7.3 Interviews with Occupants**

Not Applicable.

### **7.4 Interviews with Local Government Officials**

The Houston Fire Department Hazardous Materials (HAZMAT) division, Senior Captain Troy Lilley, was contacted to provide response information for the project site and surrounding areas for this report. The list of Response Team incidents from January 1994 through the present date are included in Appendix III. The data provided did not list HAZMAT responses that adversely impact project site.

### **7.5 Interviews with Others**

Interviewed Gabriel Mussio, City of Houston – Building Services. He was not aware of any potential environmental impacts but provided legal description of site location.

The following individuals/businesses were contacted to request information regarding the project site but did not respond by the submission date of this report:

- Two (2) anonymous residents – not aware of any adverse environmental impacts.
- Ronald Turner – 7301 Miley – not aware of any adverse environmental impacts.

## **8. FINDINGS**

“Recognized environmental conditions” are defined by ASTM as "the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substance or petroleum product into structures on the property or into the ground, ground water, or surface water of the property".

Research indicated thirteen (13) regulated sites were found in environmental records and of these, one (1) regulated site of Recognized Environmental Concerns (RECs) was listed within the search area that required additional research. The information in the database was reviewed for current status of listings as of July 27, 2005. The following information was found:

- Union Pacific RR Houston Settegast - 6800 Kirkpatrick Blvd LPSTID# 114986. The subject tank release was reported on 6/27/2000. Priority: 4.1 - GW Impacted, No Apparent Threats or Impacts to Receptors. STATUS: 3 (Monitoring Phase). A site closure request was rejected by TCEQ in 2002. This site should not pose a risk to the project site due to the distance and the fact that there were no apparent impacts or threats to receptors.

## **9. OPINIONS**

Based on the information obtained in this study, TLC, Inc. is of the opinion that there is no potential for soil and/or groundwater contamination to impact the project site.

## **10. CONCLUSIONS**

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-00 on proposed project site. Any exceptions to or deletions from this practice are described in Section 2 and 11 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the project site.

## **11. DEVIATIONS**

This study did deviate slightly from the ASTM Practice to account for the City of Houston ECRE requirements (Appendix III). Search radii for environmental database information was five hundred (500) feet instead of directly adjacent or one half (.5) mile for all records except NPL, CERCLIS, and State Superfund, which was one (1) mile. Chain of Title records were not included and were not required.

## **12. ADDITIONAL SERVICES**

Not Applicable.

## **13. REFERENCES**

**The following references were used to compile this report:**

Bureau of Economic Geology, 1992, Geologic Atlas of Texas, Houston Sheet 81, University of Texas at Austin  
US Geological Survey, 1995. Houston Settegast, Texas 7.5 Minute Topographic Quadrangle Map (1:24,000)  
US Geological Survey, 2000. Houston Settegast, Texas 7.5 Minute Topographic Quadrangle Map (1:24,000)

**The following individuals, vendors, and agencies were contacted during the course of this study:**

TelALL Environmental Data Research, Austin, Texas  
Texas Natural Resource Information System (TNRIS)  
City of Houston Fire Department, HAZMAT Division – Sr. Captain Troy Lilley  
City of Houston Building Services – Gabriel Mussio

Houston Public Library  
Two (2) anonymous residents  
Ronald Turner – 7301 Miley

#### **14. SIGNATURE OF ENVIRONMENTAL PROFESSIONAL**

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**Ms. Linda Gamble**  
**Certified Environmental Management Specialist # 2005**

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July 31, 2005  
**Date**

#### **15. QUALIFICATIONS OF RESPONSIBLE ENVIRONMENTAL PROFESSIONAL**

The primary investigator for this Phase I ESA is Ms Linda Gamble. Ms. Gamble is NREP, Certified Environmental Management Specialist, #2005, has done Environmental Consulting for seven (7) years and has completed Environmental Site Assessments using ASTM criteria for six (6) years. Ms. Gamble's extensive computer, database, desktop publishing, Internet, and interviewing skills were utilized in gathering and manipulating data used in the generation of this report.

# **Plates**

**PLATE 1  
SITE VICINITY MAP**

**PLATE 2  
ENVIRONMENTAL SITE SUMMARY  
MAP**

**PLATE 3  
TOPOGRAPHIC MAP**

**PLATE 4  
FEMA-FIRM MAP PANEL - 48201C0685L**

**PLATE 5  
SOIL SURVEY**



SITE

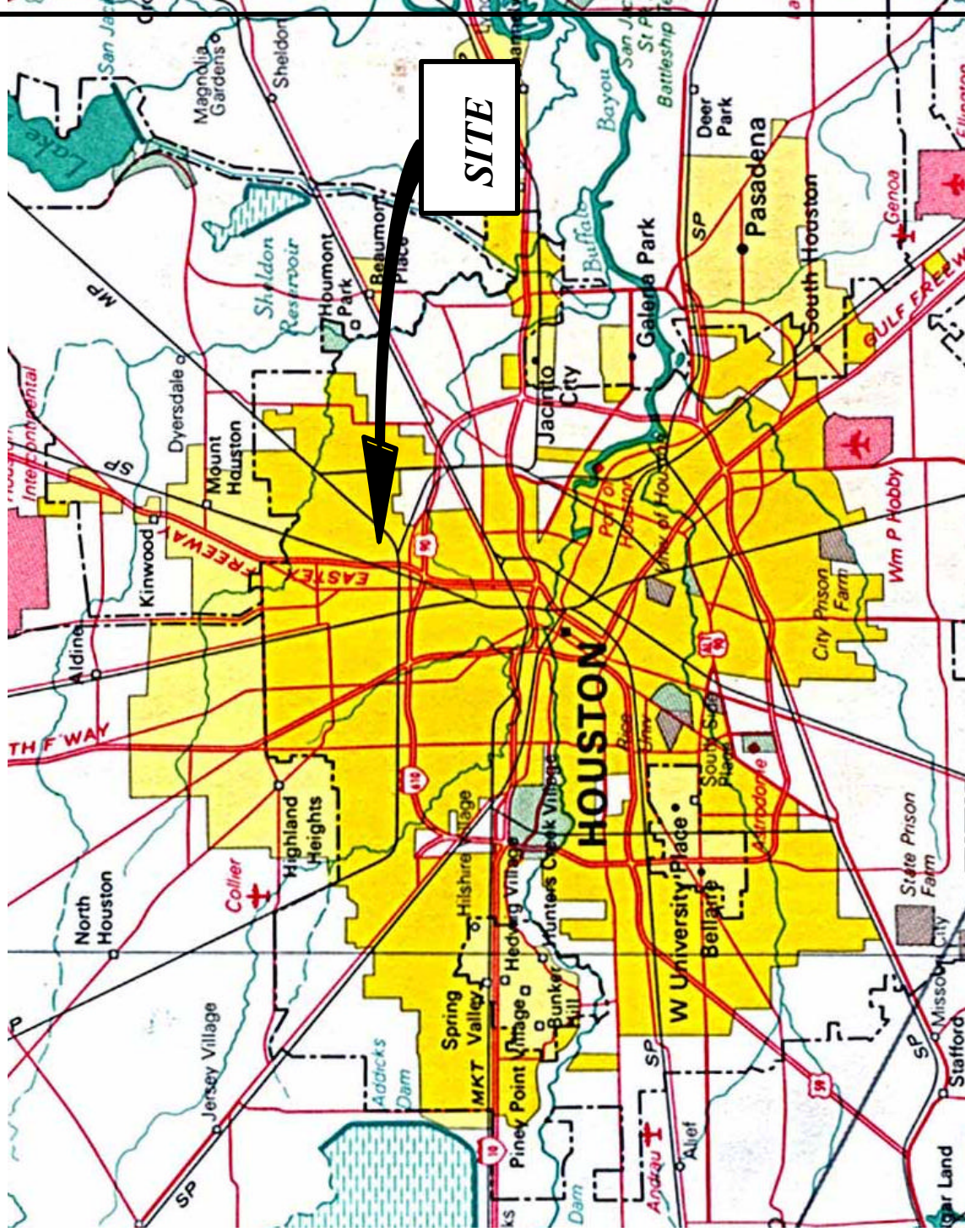
VICINITY

MAP

PLATE 1



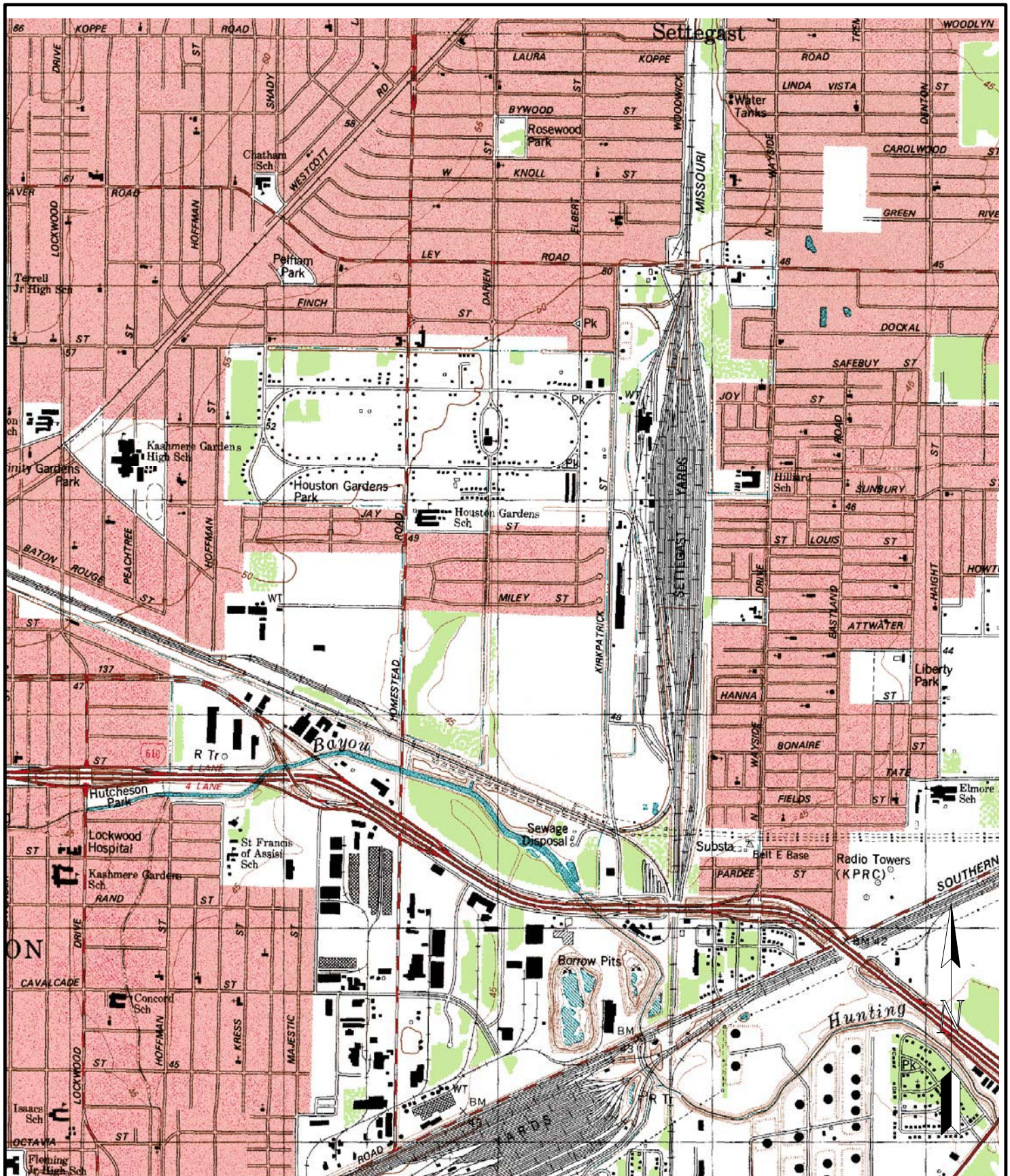
06/2005



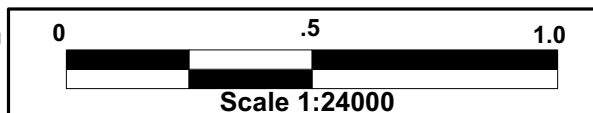
PARCEL - S83-087 - 7302 MILEY







To identify the map date and/or revision date go to <http://mac.usgs.gov/mac/maplists/selectstatelist.html> the quad name(s) are on the first map in this report.



**Current USGS 7.5 Minute Topographic Map**







HARRIS COUNTY, TEXAS NO. 81

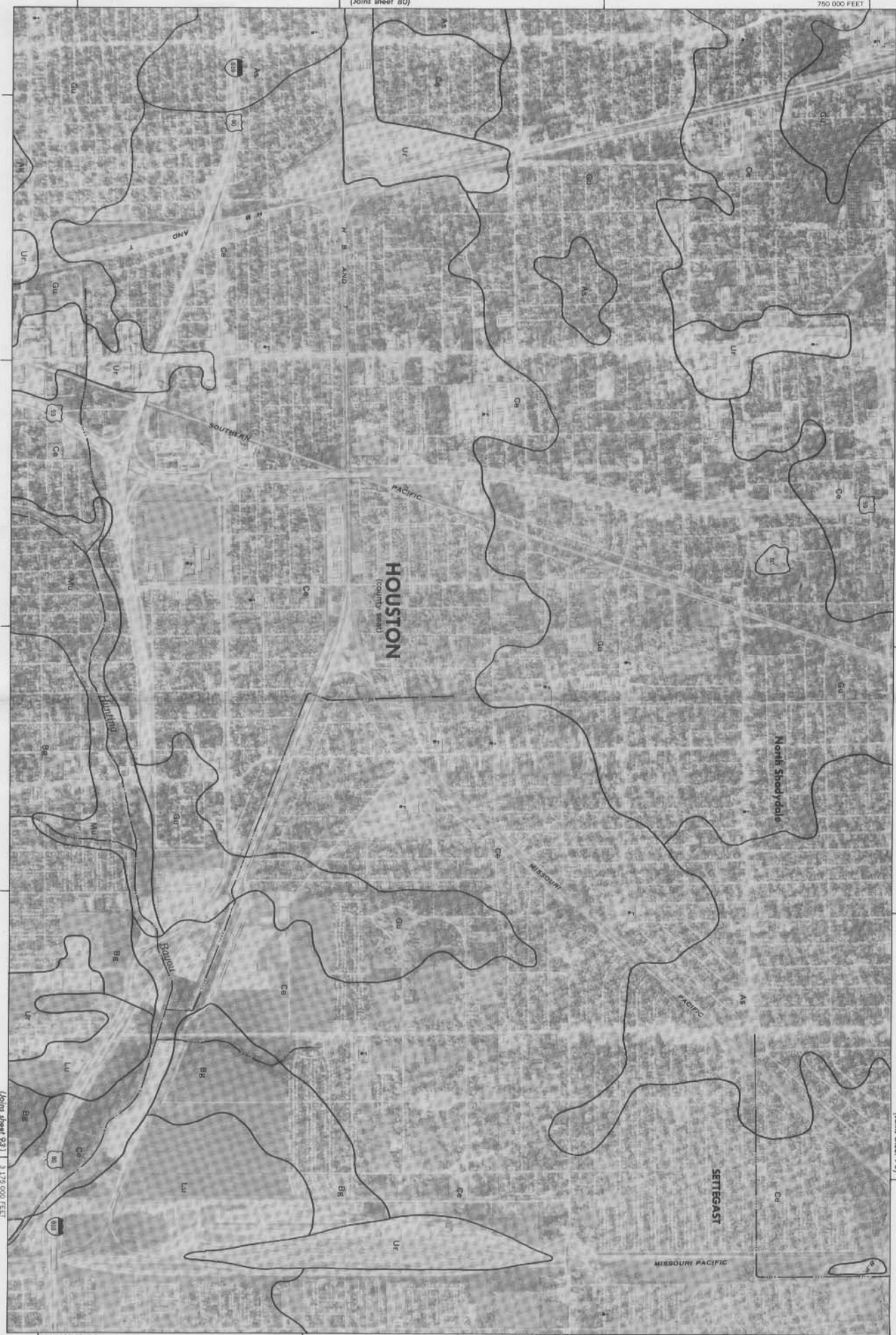
(Joins sheet 80)

750 000 FEET

HARRIS COUNTY, TEXAS - SHEET NUMBER 81

(Joins sheet 70)

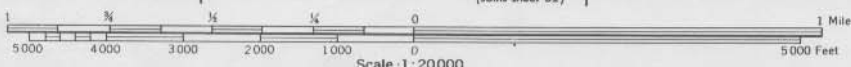
81



(Joins sheet 93) | 3 175 000 FEET

735 000 FEET

(Joins sheet 82)



# Appendix I

## **Regulatory Data Report**



# **Environmental Data Search**

for the site

**7302 Miley, Harris County, TX**

performed for

**TLC Engineering**

7/27/2005

TLCE6627

**[www.TelALL.net](http://www.TelALL.net)**

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(800) 583-0004 by fax (512) 472-4466

**Sites Sorted By Distance from Center**

 Page 1  
 Job TLCE6627  
 Date 7/27/2005

7302 Miley, Harris County, TX

Distance/Direction	Database	Site Number	Address	City/State	Site Name
	TXIOP				NO FINDINGS WITHIN 1/2 MILE.
	TXSPILL				NO FINDINGS WITHIN 1/4 MILE.
	TXSSF				NO FINDINGS WITHIN ONE MILE.
	TXLF				NO FINDINGS WITHIN ONE MILE.
	TXUST				NO FINDINGS WITHIN 1/4 MILE.
	TXAST				NO FINDINGS WITHIN 1/4 MILE.
	RCRA-G				NO FINDINGS WITHIN 1/4 MILE.
	TXVCP				NO FINDINGS WITHIN 1/2 MILE.
	CERCLIS				NO FINDINGS WITHIN 1/2 MILE.
	NPL				NO FINDINGS WITHIN ONE MILE.
.28					
	S W	NFRAP	4 6505 HOMESTEAD	HOUSTON	UNITED TRANSPORTS INC
.28					
	S W	ERNS	8 BURLINGTON NORTHERN RR HUB CENT	HOUSTON	
.37					
	N E	TXLUST	7 7420 APACHE ST	HOUSTON	RIDCO STEEL
.38					
	N E	TXLUST	5 6800 KIRKPATRICK BLVD	HOUSTON	UNION PACIFIC RR HOUSTON SETTE
.44					
	S W	LFUN	2 5600 HOMESTEAD	HARRIS	5600 HOMESTEAD
.56					
	S W	RCRA TSD	6 7105 NORTH LOOP E	HOUSTON	ROLLINS ENVIRONMENTAL SVCS IN
.73					
	S W	RCRA TSD	3 6300 NORTH LOOP E	HOUSTON	HOUSTON PETERBILT
.87					
	S W	CORRACT	1 4050 HOMESTEAD RD	HOUSTON	PHILIP RECLAMATION SERVICES HO
<b>Site Location Unknown</b>					
		TXLUST	unknown HOMESTEAD RD	HOUSTON	STOP N GO 630
		TXLUST	unknown KIRKPATRICK BLVD EXCAVATION 3	HOUSTON	HOUSTON SETTEGAST YARD TRUCK
		TXLUST	unknown KIRKPATRICK BLVD EXCAVATION 5 & 7	HOUSTON	HOUSTON SETTEGAST YARD TRUCK
		TXLUST	unknown KIRKPATRICK BLVD EXCAVATION 1	HOUSTON	HOUSTON SETTEGAST YARD TRUCK
		TXLUST	unknown KIRKPATRICK BLVD EXCAVATION 2	HOUSTON	HOUSTON SETTEGAST YARD TRUCK



## NPL

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*Source: EPA, (703) 603-8852*

**Database:** L

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**Map Number:**

**Address:**

**Zip Code:**

**City:**

## CERCLIS

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*Source: EPA/ NTIS, (703) 413-0223*

**Database:** CE CL

**Site:** o fi di s ithi 1/2 mie

**Dir./Distance (in Miles)**

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**Address:**

**Zip Code:**

**City:**

**NFRAP**

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Source: EPA/ NTIS, (703) 413-0223

**Database:**

**Site:** TE T T C

**Dir./Distance (in Miles)** 28

**Map Number: 4**

**Address:** 6505 E TE

**Zip Code:** 77028

**City:** T

EPA ID NUMBER TXD092477041 STATUS: NOT ON THE NPL. DATES ARE GIVEN (YYYYMMDD).

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1 831201  
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## RCRA TSD

### eso r eCo ser atio a d e o ery formatio ystem - Treatme t tora e or isposa

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are re i red to pro ide i formatio o er i their a ti ities to state  
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s bset of the C ist  
C T tra s fa i ities that fa der the Treatme t tora e or isposa  
assifi atio

Source: EPA/ NTIS, (800) 424-9346

**Database:** C T  
**Site:** LL E E T L C C  
**Dir./Distance (in Miles)** 56  
**Map Number:** 6  
**Address:** 7105 T L E  
**Zip Code:** 77028-5 48  
**City:** T

SITE EPA ID: TXR000018705 DATE OF STARTING TSD ACTIVITIES (YYYYDDMM) 19961212  
TSD ACTIVITIES: - TSD TYPE UNDEFINED BY EPA  
CONTACT INFORMATION: DANA AARONSON 7105 N LOOP EAST HOUSTON TX 77028 TEL.  
2814782182  
NO NAIC (NORTH AMERICAN INDUSTRIAL CLASSIFICATION) CODES ARE AVAILABLE FOR THE  
SITE.

**Database:** C T  
**Site:** T ETE LT  
**Dir./Distance (in Miles)** 73  
**Map Number:** 3  
**Address:** 6300 T L E  
**Zip Code:** 77026-1 34  
**City:** T

SITE EPA ID: TXD982562647 DATE OF STARTING TSD ACTIVITIES (YYYYDDMM) 20010130  
TSD ACTIVITIES: - TSD TYPE UNDEFINED BY EPA  
CONTACT INFORMATION: RICK HOLLAND NORTH LOOP E HOUSTON TX 77029 TEL. 800-634-  
7518 X  
NAIC (NORTH AMERICAN INDUSTRIAL CLASSIFICATION) CODE(S):  
811121

**CORRACT**

Corre ti e tio

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ystem) sites that are rre ty or ha e had i the pastorre ti e a tio  
Source: EPA, (800) 424-9346

Database: C CT  
Site: L ECL T E CE T C  
Dir./Distance (in Miles) 87  
Map Number: 1  
Address: 4050 E TE  
Zip Code: 77028-5810  
City: T

SITE EPA ID: TXD074196338 DATE OF STARTING ACTIVITIES (YYYYDDMM) 20040414  
TSD ACTIVITIES: - STORAGE UNIT - TREATMENT UNIT  
CONTACT INFORMATION: JOHN BLACK HOMESTEAD RD HOUSTON TX 77028 TEL. 713-674-  
2406  
NAIC (NORTH AMERICAN INDUSTRIAL CLASSIFICATION) CODE(S):  
-562211-514199-562211-562-562-562-562211-54138-

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1 8 112	C	LETE			
1 20224	C	T T	- E C	T	
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20031027		E			

## RCRA-G

### Resource Conservation and Recovery System - Generators

Resource Conservation and Recovery System (RCRS) under the Resource Conservation and Recovery Act (RCRA) generators transporters treaters storers and disposers of hazardous waste as defined by the federal Resource Conservation and Recovery Act

are required to provide information on their activities to state environmental agencies who in turn provide the information to regional and national offices The RCRA (Generators) list is a subset of the RCRA list

RCRA transporters facilities that fall under the generators or transporters classification

*CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS (CESQG) produce less than 100 kg per month of hazardous waste.*

*SMALL QUANTITY GENERATORS (SQG) produce at least 100 kg per month but less than 1000 kg per month of hazardous waste.*

*LARGE QUANTITY GENERATORS (LQG) produce at least 1000 kg per month of hazardous waste. Source: EPA/NTIS, (800) 424-9346*

**Database:** RCRA

**Site:** offsite within 1/4 mile

**Dir./Distance (in Miles)**

**Map Number:**

**Address:**

**Zip Code:**

**City:**

## ERNS

### Emer e y espo se otifi atio ystem

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o atio i formatio as i itia y reported a d is ti i ed as a dire t so r e of easi y  
a essib e data eeded for a ay i oi a d ha ardo s s bsta es spi s

*Source: EPA/ NTIS, (202) 260-2342*

**Database:** E

**Site:**

**Dir./Distance (in Miles)** 28

**Map Number:** 8

**Address:** L T T E CE TE 6505 E TE

**Zip Code:**

**City:** T

ERNS ID NUMBER 56258 ,ON 5/16/1988 100 GAL OF HYDROCHLORIC ACID, WAS REPORTED AS  
RELEASED.

SEMI TANK TRUCK, TRACTOR #2378, TRAILER #3436/OVER- FILLED TANK TRUCK/HUMAN  
ERROR

SODA ASH USED FOR CONTAINMENT AND NEUTRALIZATION

COMPANY WILL CALL TX WATER COMM. NEXT

## TXVCP

### Texas o tary Cea p ro ram

Created der 22 6 The Texas o tary Cea p ro ram ( C ) as  
estab ished o /01/1 5 to pro ide admi istrati e te h i a a de a i e ti es  
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a d a do ers re ei e

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re ei e a ertifi ate of ompetio from the TCE hi h states that a e ders a d  
f t re a do ers ho are ot s are re eased from a iabi ity to the tate

*Parts of the above description were taken from the TCEQ/VCP  
Website. (<http://www.TCEQ.state.tx.us/permitting/remed/vcp/>)*

*The investigation phases are listed as INVESTIGATION,  
REMEDIATION, POST-CLOSURE, and COMPLETE.*

*Contaminant Categories (PERC and BTEX). Source: TCEQ,  
(512) 239-5891*

**Database:** T C

**Site:** o fi di s ithi 1/2 mi e

**Dir./Distance (in Miles)**

**Map Number:**

**Address:**

**Zip Code:**

**City:**

## TXIOP

o e t er/ perator ro ram

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i e the C re ease of iabi ty Cs are ot tra s to f t re o ers/opers t re o ers/opers are e i be to e ter the a d may re a Co y after they be ome a o er or operator of the site

*The above description were taken from the TCEQ/IOP Website.  
(<http://www.TCEQ.state.tx.us/permitting/remed/vcp/iop.html>)  
Source: TCEQ, (512) 239-5891*

**Database:** T

**Site:** o fi di s ithi 1/2 mi e

**Dir./Distance (in Miles)**

**Map Number:**

**Address:**

**Zip Code:**

**City:**

## TXSSF

Texas tate perf d

The Texas tate perf d database is a ist of sites that the tate of Texas has ide tified for i esti atio or remediatio

Texas tate perf d sites are re ie ed for pote tia p radi to Comprehe si e E iro me ta espo se Compe satio a d Liabi ty formatio ystem stat s by the federa E iro me ta rote tio e y

*Source: TCEQ, (512) 239-5680*

**Database:** T

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**Dir./Distance (in Miles)**

**Map Number:**

**Address:**

**Zip Code:**

**City:**



## TXLF

### TCE oid aste a ities

Texas Commissio o E iro me ta a ity (TCE ) e ires m i ipa ities a d  
o ties to report o a ti e a d i a ti e a d fi s

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sites as e as tra sfer statio s a d pro essi statio s

Source: TCEQ, (512) 239-6786

Database: T L

Site: o fi di s ithi o e mie

Dir./Distance (in Miles)

Map Number:

Address:

Zip Code:

City:

## LFUN

### a thori ed a d permitted La dfi ites

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o tra t ith TCE a d is based o a sear h of p b i y a ai ab e re ords

Source: TCEQ, (512) 239-6786

Database: L

Site: 5600 omestead

Dir./Distance (in Miles) 44

Map Number: 2

Address: 5600 E TE

Zip Code:

City:

SITE ID: 224 - THE DATE OF FIRST USE IS UNKNOWN THE DATE OF LAST USE IS UNKNOWN.  
OWNERS NAME: CITY OF HOUSTON - PRP: HOUSTON. SITE SIZE IS UNKNOWN.  
CONTAINS HOUSEHOLD WASTE.

INSPECTION NOTES: CLOSURE CONFIRMED IN 8/92 LIST OF CITY OF HOUSTON SITES.  
IDENTIFIED IN LIST OF CITY OF HOUSTON SITES DATED

**TXLUST**

Lea i der ro d tora eTa s

L T is a list of o ta re eases mai tai ed by Texas Commissio o  
E iro me ta aity (TCE )

Source: TCEQ, (512) 239-2200

Database: T L T

Site: C TEEL

Dir./Distance (in Miles) E 37

Map Number: 7

Address: 7420 C E T

Zip Code: 77028-3 08

City: T

LEAKING PETROLEUM STORAGE TANK IDENTIFICATION NUMBER (LPSTID) 092020. THE SUBJECT TANK RELEASE WAS REPORTED ON 7/19/1988.

PRIORITY: 2A - GROUNDWATER OTHER THAN 1B, SITE CHARACTERIZATION INCOMPLETE.

STATUS: 6A - FINAL CONCURRENCE ISSUED, CASE CLOSED.

THE FAC ID # IS UNKNOWN. PRP INFO: BRYANT SAM, 2400 FOUNTAIN VIEW DR, HOUSTON TX 77057 CONTACT: SAM BRYAN TEL. 713/783-8200.

LOCATION DESCRIPTION: 7420 APACHE ST.

Database: T L T

Site: C C T ETTE T

Dir./Distance (in Miles) E 38

Map Number: 5

Address: 6800 T C L

Zip Code: 77028-3 34

City: T

LEAKING PETROLEUM STORAGE TANK IDENTIFICATION NUMBER (LPSTID) 114986. THE SUBJECT TANK RELEASE WAS REPORTED ON 6/27/2000.

PRIORITY: 4.1 - GW IMPACTED, NO APPARENT THREATS OR IMPACTS TO RECEPTORS.

STATUS: 3

FAC ID NUMBER 0024789 PRP INFO: UNION PACIFIC RAILROAD, 1416 DODGE ST RM 930, OMAHA NE 68179 CONTACT: STEVE MCNAUGHTON TEL. 402/271-2219.

LOCATION DESCRIPTION: 6800 KIRKPATRICK BLVD.

Database: T L T

Site: T 630

Dir./Distance (in Miles) ite Lo atio o

Map Number: This site has not been mapped

Address: E TE

Zip Code: 77016

City: T

LEAKING PETROLEUM STORAGE TANK IDENTIFICATION NUMBER (LPSTID) 098991. THE SUBJECT TANK RELEASE WAS REPORTED ON 5/26/1995.

PRIORITY: 4A - SOIL CONTAMINATION ONLY, REQUIRES FULL SITE ASSESSMENT & RAP.

STATUS: 6A - FINAL CONCURRENCE ISSUED, CASE CLOSED.

FAC ID NUMBER 0055792 PRP INFO: NATIONAL CONVENIENCE STORES, PO BOX 758, HOUSTON TX 77001 CONTACT: JOHN WILLRODT TEL. 713/863-2318.

LOCATION DESCRIPTION: HOMESTEAD RD.

Database: T L T  
Site: T ETTE T T C L E  
Dir./Distance (in Miles) ite Lo atio o  
Map Number: This site has not been mapped  
Address: T C L E C T 3  
Zip Code: 77028  
City: T

LEAKING PETROLEUM STORAGE TANK IDENTIFICATION NUMBER (LPSTID) 099581. THE SUBJECT TANK RELEASE WAS REPORTED ON 7/19/1991.  
PRIORITY: 4A - SOIL CONTAMINATION ONLY, REQUIRES FULL SITE ASSESSMENT & RAP.  
STATUS: 6A - FINAL CONCURRENCE ISSUED, CASE CLOSED.  
FAC ID NUMBER 0024789 PRP INFO: UNION PACIFIC RR CO, 1416 DODGE ST ROOM 306, OMAHA NE 68179 CONTACT: ROGER FITCH TEL. 402/271-3031.  
LOCATION DESCRIPTION: KIRKPATRICK BLVD EXCAVATIO

Database: T L T  
Site: T ETTE T T C L E  
Dir./Distance (in Miles) ite Lo atio o  
Map Number: This site has not been mapped  
Address: T C L E C T 5 7  
Zip Code: 77028  
City: T

LEAKING PETROLEUM STORAGE TANK IDENTIFICATION NUMBER (LPSTID) 099639. THE SUBJECT TANK RELEASE WAS REPORTED ON 7/28/1991.  
PRIORITY: 4.1 - GW IMPACTED, NO APPARENT THREATS OR IMPACTS TO RECEPTORS.  
STATUS: 6A - FINAL CONCURRENCE ISSUED, CASE CLOSED.  
FAC ID NUMBER 0024789 PRP INFO: UNION PACIFIC RR CO, 1416 DODGE ST RM 306, OMAHA NE 68179 CONTACT: CRAIG DENNY TEL. 402/271-3248.  
LOCATION DESCRIPTION: KIRKPATRICK BLVD EXCAVATIO

Database: T L T  
Site: T ETTE T T C L E  
Dir./Distance (in Miles) ite Lo atio o  
Map Number: This site has not been mapped  
Address: T C L E C T 1  
Zip Code: 77028  
City: T

LEAKING PETROLEUM STORAGE TANK IDENTIFICATION NUMBER (LPSTID) 099580. THE SUBJECT TANK RELEASE WAS REPORTED ON 7/19/1991.  
PRIORITY: 4.1 - GW IMPACTED, NO APPARENT THREATS OR IMPACTS TO RECEPTORS.  
STATUS: 6A - FINAL CONCURRENCE ISSUED, CASE CLOSED.  
FAC ID NUMBER 0024789 PRP INFO: UNION PACIFIC RR CO, 1416 DODGE ST ROOM 306, OMAHA NE 68179 CONTACT: CRAIG DENNY TEL. 402/271-3031.  
LOCATION DESCRIPTION: KIRKPATRICK BLVD EXCAVATION

Database: T L T  
Site: T ETTE T T C L E  
Dir./Distance (in Miles) ite Lo atio o  
Map Number: This site has not been mapped  
Address: T C L E C T 2  
Zip Code: 77028  
City: T

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LEAKING PETROLEUM STORAGE TANK IDENTIFICATION NUMBER (LPSTID) 099582. THE SUBJECT TANK RELEASE WAS REPORTED ON 7/19/1991.  
PRIORITY: 4A - SOIL CONTAMINATION ONLY, REQUIRES FULL SITE ASSESSMENT & RAP.  
STATUS: 6A - FINAL CONCURRENCE ISSUED, CASE CLOSED.  
FAC ID NUMBER 0024789 PRP INFO: UNION PACIFIC RR CO, 1416 DODGE ST ROOM 306, OMAHA NE 68179 CONTACT: ROGER FITCH TEL. 402/271-3031.  
LOCATION DESCRIPTION: KIRKPATRICK BLVD EXCAVATION

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## TXUST

### Texas der ro d tora e Ta s

der ro d tora e Ta s - ermitted der ro d stora e ta s are tra ed  
by Texas Commissio o E iro me ta a ity (TCE ) This ist is a so  
mai tai ed by the TCE

Source: TCEQ, (512) 239-2160

**Database:** T T  
**Site:** o fi di s ithi 1/4 mi e  
**Dir./Distance (in Miles)**  
**Map Number:**  
**Address:**  
**Zip Code:**  
**City:**

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## TXAST

### Texas bo e ro d tora e Ta s

bo e ro d tora e Ta s - ermitted abo e ro d stora e ta s are  
tra ed Texas Commissio o E iro me ta a ity (TCE ) This ist is a so  
mai tai ed by the TCE

Source: TCEQ, (512) 239-2160

**Database:** T T  
**Site:** o fi di s ithi 1/4 mi e  
**Dir./Distance (in Miles)**  
**Map Number:**  
**Address:**  
**Zip Code:**  
**City:**

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**TXSPILL**

Texas Spills List

Texas Commission on Environmental Quality (TCEQ) tracks and reports here  
emergency response is needed for each of toxic substances

Source: TCEQ, (512) 239-3282

**Database:** TelALL

**Site:** offsite within 1/4 mile

**Dir./Distance (in Miles)**

**Map Number:**

**Address:**

**Zip Code:**

**City:**

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# TelALL Zip Index

The following zip codes, are the zip codes that TelALL used for generating the preceding report. The information is provided to help our customers make the most thorough data evaluation possible.

Lat/Lon. info is provided to assist in locating sites. Lat/Lon info that is listed as "0" indicates that the site has not been geocoded. This does not indicate that the site is an orphan or was not evaluated by TelALL's research personnel.



FACZIP	DATABASE	SITENAME	ADD	CITY	LATITUDE	LONGITUDE
77026	CERCLIS	DAVIS ROAD DRUM SITE	1705 DAVIS ST.	HOUSTON	29.776922	-95.342768
		JENSEN ROAD DRUM SITE	3116 JENSEN DRIVE NE.	HOUSTON		
	ERNS	PHOENIX DISTRIBUTION	3508 CHERRY STREET	HOUSTON	29.793905	-95.343872
		BRIGHT TRUCK LEASING	2206 FM 1960 WEST	HOUSTON	30.0072	-95.4631
		LYONDELL CITGO	12000 LAWNSDALE	HOUSTON	29.708982	-95.234627
			12000 LAWNSDALE AVE	HOUSTON	29.708959	-95.237042
			12000 LAWNSDALE AVE	HOUSTON	29.708959	-95.237042
			12000 LAWNSDALE AVE	HOUSTON	29.708959	-95.237042
			12000 LAWNSDALE AVE	HOUSTON	29.708959	-95.237042
			12000 LAWNSDALE AVE	HOUSTON	29.708959	-95.237042
			12000 LAWNSDALE AVE	HOUSTON	29.708959	-95.237042
			12000 LAWNSDALE AVE	HOUSTON	29.708959	-95.237042
			12000 LAWNSDALE AVE	HOUSTON	29.708959	-95.237042
			12000 LAWNSDALE AVE	HOUSTON	29.708959	-95.237042
	NFRAP		#2 AND #4 PLANT FLARES 12000 LA	HOUSTON		
			#2 AND #4 PLANT FLARES 12000 LA	HOUSTON		
			#2 AND #4 PLANT FLARES 12000 LA	HOUSTON		
			DOCK A12000 LAWNSDALE AVE	HOUSTON	0	0
			DOCK B12000 LAWNSDALE AVE	HOUSTON	0	0
		MUNICIPAL DEPT. OF SOLID WAS	5617 NECHES	HOUSTON	29.8089	-95.3392
			5617 NECHES	HOUSTON	29.8089	-95.3392
			5617 NECHES	HOUSTON	29.8089	-95.3392
		OVERNIGHT TRANSPORTATION	2525 CAVALCADE STREET	HOUSTON	29.802685	-95.345728
		USPCI	5003 JENSEN DR	HOUSTON	29.8058	-95.342
		CROCKETT SERVICES	2618 CAPLIN ST	HOUSTON	29.815775	-95.343906
		HERRING SERVICE CO	1706 MAURY	HOUSTON	29.776562	-95.349484
		HOUSTON SCRAP	3799 JENSEN DR	HOUSTON	29.802961	-95.342058
		MBM ENTERPRISES INC	5716 JENSEN	HOUSTON	29.81178	-95.342062
		NUTRO PRODUCTS CORPORATI	7610 WALLISVILLE RD	HOUSTON	29.787404	-95.291532
		SOUTH HOUSTON DRUMS-KENTU	1007 KENTUCKY AVE	SOUTH HOUS		
		SPT CO WOOD PRESERVING WO	4910 LIBERTY ROAD	HOUSTON	29.787475	-95.320955
		SW HARDY DEVELOPMENT, INC.(	18666 HARDY RD. 2 MI. N. OF RANKI	HOUSTON		
	TXLUST	TORQUE PETROLEUM PRODUCT	2505 COLLINGSWORTH	HOUSTON	29.793685	-95.344612
		ALAMO EXPRESS INC	GULF TERMINAL DR	HOUSTON	29.718886	-95.322581
		CHEVRON 60107983	EASTEX FRWY @ BAY	HOUSTON	29.859556	-95.3318583
		CLYDES A 1 BODY SHOP	5200 KELLY ST	HOUSTON	29.799306	-95.3243787
		CONSOLIDATED FREIGHT	4347 BLATTER ST	HOUSTON	29.799306	-95.3243787
		FORMER STATION PARCEL 170	EASTEX FWY	HOUSTON	29.7996	-95.32885
		KELLEY	5002 KELLY	HOUSTON	29.955795	-95.481971
		MAYOS TEXACO	4916 KELLY ST	HOUSTON	29.799306	-95.3243787
		MERCHANTS INC	5880 KELLY ST VCP 854	HOUSTON	29.799306	-95.3243787
		MOORE RICE PRODUCTS	3515 KELLY ST	HOUSTON	29.799306	-95.3243787
		PMRC	LIBERTY RD IHW 31547	HOUSTON	29.784575	-95.341741
		TOSCO FORMER CIRCLE K STOR	3920 LOCKWOOD DR @ CRANE ST	HOUSTON	29.799306	-95.3243787
	TXSPILL	TXDOT ROW	N HWY 59 EASTEX FWY & COLLING	HOUSTON	29.88942	-95.31881
		Consolidated Freightways	I-10 approx 1/2 mile east Cambell Rd.	Houston	29.784634	-95.642248
			INSIDE TRAILER AT 4847 BLAFFER,	HOUSTON		
		ELTEX	WITHIN CONTAINMENT AREA, 4050	HOUSTON		
		Flexible Foam/Universal	at 3919 Eastex Freeway in Houston	Houston		
		HENSLEY FREIGHT LINE, INC	HIGH-SPEED GRAPHICS SUPPLY IN	HOUSTON	29.805517	-95.427797
		HERRINPETROLEUM TRANS. CO	LOCKWOOD ST. @ SPRR TRACKS N	HOUSTON		
		HILL BROTHERS TANK CLEANING	REST AREA/SH105, BEVIL OAKS, TX.	HOUSTON		
		MERCHANTS FAST MOTOR FREI	6126 SO. 610 LOOP EAST	HOUSTON		
		PARKER TRUCKING	SMOTHERS LAKE ROAD AT ROBBS	HOUSTON		
		SHELL OIL COMPANY	SHELL STATION @ 2302 WEST HOL	HOUSTON		
		TEPACO (MARKETING)	113 S. WASHINGTON ST., LIBINGST	HOUSTON		
	TXUST	TEXACO, INC.	TEXACO SERV. STAT., 224 W. FRAZI	HOUSTON	29.778151	-95.688362
		ALAMO EXPRESS INC	1334 GULF TERMINAL DR	HOUSTON	29.718886	-95.322581
			1334 GULF TERMINAL DR	HOUSTON	29.718886	-95.322581
			1334 GULF TERMINAL DR	HOUSTON	29.718886	-95.322581
		GULF OIL CORP	3502 HWY 59	HOUSTON	29.799306	-95.3243787
			3502 HWY 59	HOUSTON	29.799306	-95.3243787
			3502 HWY 59	HOUSTON	29.799306	-95.3243787
		SUNMART 301	4201 CALVACADE	HOUSTON	29.799306	-95.3243787
			4201 CALVACADE	HOUSTON	29.799306	-95.3243787
				HOUSTON	29.799306	-95.3243787



[illegible]



FACZIP	DATABASE	SITENAME	ADD	CITY	LATITUDE	LONGITUDE
77026-294	TXUST	J&E GROCERY	4922 Lockwood Dr	Houston	29.805211	-95.316823
77026-310	ERNS	CONSOLIDATED FREIGHT WAYS I	4847 Blaffer St	Houston	29.8045	-95.3055
	RCRA-G	CONSOLIDATED FREIGHTWAYS I	4847 Blaffer St	Houston	29.8045	-95.3055
	TXLUST	CONSOLIDATED FREIGHTWAYS	4847 Blaffer St	Houston	29.8045	-95.3055
	TXSPILL		4847 Blaffer St	Houston	29.8045	-95.3055
	TXUST		4847 Blaffer St	Houston	29.8045	-95.3055
			4847 Blaffer St	Houston	29.8045	-95.3055
			4847 Blaffer St	Houston	29.8045	-95.3055
			4847 Blaffer St	Houston	29.8045	-95.3055
			4847 Blaffer St	Houston	29.8045	-95.3055
			4847 Blaffer St	Houston	29.8045	-95.3055
			4847 Blaffer St	Houston	29.8045	-95.3055
			4847 Blaffer St	Houston	29.8045	-95.3055
77026-320	RCRA TSD	OVERNITE TRANSPORTATION CO	2525 Cavalcade St	Houston	29.802685	-95.345738
	RCRA-G		2525 Cavalcade St	Houston	29.802685	-95.345738
	TXLUST	OVERNITE TRANSPORTATION CO	2525 Cavalcade St	Houston	29.802685	-95.345738
	TXUST	CARGILL INCORPORATED	2501 Cavalcade St	Houston	29.802685	-95.346041
			2501 Cavalcade St	Houston	29.802685	-95.346041
		OVERNITE TRANSPORTATION	2525 Cavalcade St	Houston	29.802685	-95.345738
			2525 Cavalcade St	Houston	29.802685	-95.345738
			2525 Cavalcade St	Houston	29.802685	-95.345738
			2525 Cavalcade St	Houston	29.802685	-95.345738
			2525 Cavalcade St	Houston	29.802685	-95.345738
			2525 Cavalcade St	Houston	29.802685	-95.345738
			2525 Cavalcade St	Houston	29.802685	-95.345738
			2525 Cavalcade St	Houston	29.802685	-95.345738
77026-321	TXLUST	BOWMAN TRANSPORTATION	3801 Cherry St	Houston	29.802899	-95.344158
	TXUST	BOWMAN TRANSPORTATION HO	3801 Cherry St	Houston	29.802899	-95.344158
			3801 Cherry St	Houston	29.802899	-95.344158
			3801 Cherry St	Houston	29.802899	-95.344158
77026-321	CORRACT	HOUSTON SCRAP COMPANY	3799 Jensen Dr	Houston	29.802961	-95.342058
	TXUST	RAYNER PACKING CO	3713 Jensen Dr	Houston	29.801549	-95.34204
77026-322		PROFESSIONAL FOOD SYSTEMS	2701 Porter St	Houston	29.802889	-95.344034
			2701 Porter St	Houston	29.802889	-95.344034
77026-322	TXAST	DARLING INTERNATIONAL INC	3701 Schalker Dr	Houston	29.801637	-95.346139
	TXLUST	DEVOE PAINT	3701 Schalker Dr	Houston	29.801637	-95.346139
		DIV DARLING DELAWARE CO INC	3701 Schalker Dr	Houston	29.801637	-95.346139
	TXSPILL	DARLING INTERNATIONAL	3701 Schalker Dr	Houston	29.801637	-95.346139
	TXUST	DARLING INTERNATIONAL INC	3701 Schalker Dr	Houston	29.801637	-95.346139
			3701 Schalker Dr	Houston	29.801637	-95.346139
			3701 Schalker Dr	Houston	29.801637	-95.346139
77026-323	RCRA-G	UNIVERSAL URETHANES INC	3919 Eastex Fwy	Houston	29.8034	-95.3401
77026-323	TXUST	HOUSTON GALVESTON AREA FO	3811 Eastex Fwy	Houston	29.8026	-95.3402
77026-350	RCRA-G	CONTRACTOR TECHNOLOGY IND	3506 Cherry St	Houston	29.793853	-95.343872
		KHEMPARK INDUSTRIES INC	3508 Cherry St	Houston	29.793905	-95.343872
	TXLUST	TEXAS LIQUID FERTILIZER	3508 Cherry St	Houston	29.793905	-95.343872
	TXSPILL	CHEM PACK INDUSTRIES	3508 Cherry St	Houston	29.793905	-95.343872
	TXUST	TEXAS LIQUID FERTILIZER	3508 Cherry St	Houston	29.793905	-95.343872
			3508 Cherry St	Houston	29.793905	-95.343872
	TXVCP	Contractor Technology LTD	3506 Cherry St	Houston	29.793853	-95.343872
77026-350	TXLUST	BOC GASES	3603 Cherry St	Houston	29.796361	-95.343968
			3603 Cherry St	Houston	29.796361	-95.343968
			3603 Cherry St	Houston	29.796361	-95.343968
			3603 Cherry St	Houston	29.796361	-95.343968
			3603 Cherry St	Houston	29.796361	-95.343968
			3603 Cherry St	Houston	29.796361	-95.343968
77026-350	TXLUST	EXXON 6 0483	3501 Eastex Fwy	Houston	29.7951	-95.3402
		EXXON 60483	3501 Eastex Fwy	Houston	29.7951	-95.3402
	TXUST	EXXON RS 60483	3501 Eastex Fwy	Houston	29.7951	-95.3402
			3501 Eastex Fwy	Houston	29.7951	-95.3402
			3501 Eastex Fwy	Houston	29.7951	-95.3402
			3501 Eastex Fwy	Houston	29.7951	-95.3402
77026-350	RCRA-G	BAYOU CITY FORD TRUCK SALES	3625 Eastex Fwy	Houston	29.7985	-95.3402
	TXAST	BRIGHT TRUCK LEASING	3669 Eastex Fwy	Houston	29.7985	-95.3402
	TXLUST	BRIGHT TRUCK LEASING CORP	3669 Eastex Fwy	Houston	29.7985	-95.3402
		BRIGHT TRUCK LEASING FORME	3669 Eastex Fwy	Houston	29.7985	-95.3402
	TXUST	BAYOU CITY FORD TRUCK SALES	3625 Eastex Fwy	Houston	29.7985	-95.3402
			3625 Eastex Fwy	Houston	29.7985	-95.3402
		BRIGHT TRUCK LEASING	3669 Eastex Fwy	Houston	29.7985	-95.3402
			3669 Eastex Fwy	Houston	29.7985	-95.3402
			3669 Eastex Fwy	Houston	29.7985	-95.3402
			3669 Eastex Fwy	Houston	29.7985	-95.3402
			3669 Eastex Fwy	Houston	29.7985	-95.3402
			3669 Eastex Fwy	Houston	29.7985	-95.3402
77026-350	TXLUST	MBANK HOUSTON	3533 Jensen Dr	Houston	29.794425	-95.341964
	TXSPILL	TEXAS LIQUID FERTILIZER	3511 Jensen Dr	Houston	29.793978	-95.341931
	TXUST	MBANK HOUSTON	3533 Jensen Dr	Houston	29.794425	-95.341964
77026-351		PETRO TRAIL	3676 Jensen Dr	Houston	29.797197	-95.34196
			3676 Jensen Dr	Houston	29.797197	-95.34196
			3676 Jensen Dr	Houston	29.797197	-95.34196
77026-359		REGAL FOOD SERVICE	3515 Eastex Fwy	Houston	29.7942	-95.3401

FACZIP	DATABASE	SITENAME	ADD	CITY	LATITUDE	LONGITUDE
77026-359	TXAST	BODNER METAL & IRON CORP	3660 Schalker Dr	Houston	29.79779	-95.345944
	TXUST		3660 Schalker Dr	Houston	29.79779	-95.345944
77026-363		JARMONS CAR CARE - PARCEL 1	3730 Eastex Fwy	Houston	29.8017	-95.3395
			3730 Eastex Fwy	Houston	29.8017	-95.3395
			3730 Eastex Fwy	Houston	29.8017	-95.3395
			3730 Eastex Fwy	Houston	29.8017	-95.3395
77026-381	TXLUST	CHEVRON 60108015	4400 Cavalcade St	Houston	29.800175	-95.325631
77026-386		SUPER KWIK	4137 Cavalcade St	Houston	29.800285	-95.329724
	TXUST		4137 Cavalcade St	Houston	29.800285	-95.329724
			4137 Cavalcade St	Houston	29.800285	-95.329724
			4137 Cavalcade St	Houston	29.800285	-95.329724
77026-401		CHARTER FOOD STORE 8040	3920 Lockwood Dr	Houston	29.795856	-95.316762
			3920 Lockwood Dr	Houston	29.795856	-95.316762
			3920 Lockwood Dr	Houston	29.795856	-95.316762
77026-403	TXLUST	FAST STOP 56	4002 Lockwood Dr	Houston	29.797014	-95.316762
	TXUST	LOCKWOOD FUEL STOP	4002 Lockwood Dr	Houston	29.797014	-95.316762
			4002 Lockwood Dr	Houston	29.797014	-95.316762
			4002 Lockwood Dr	Houston	29.797014	-95.316762
			4002 Lockwood Dr	Houston	29.797014	-95.316762
			4002 Lockwood Dr	Houston	29.797014	-95.316762
77026-404	TXLUST	KENTUCKY FRIED CHICKEN	4317 Lockwood Dr	Houston	29.799614	-95.316858
77026-430		LONE STAR HEAT TREATING	3939 Blaffer St	Houston	29.7958	-95.3046
	TXSPILL	LONE STAR HEAT TREAT CORP.	3939 Blaffer St	Houston	29.7958	-95.3046
77026-430	RCRA TSD	TEXPENN INC	4000 Blaffer St	Houston	29.7967	-95.3045
	TXUST	INDUSTRIAL SITE	4000 Blaffer St	Houston	29.7967	-95.3045
	TXVCP	Drum Services Company, Inc.	4000 Blaffer St	Houston	29.7967	-95.3045
77026-431	TXUST	FRANKLIN LEASING	6410 Cavalcade St	Houston	29.800375	-95.305919
77026-433	RCRA-G	BEST UNIFORM SUPPLY CO	6410 Cavalcade St	Houston	29.800375	-95.305919
77026-434	TXUST	SPECIALTY PIPE & TUBE OF TEX	3838 Majestic St	Houston	29.794361	-95.306462
			3838 Majestic St	Houston	29.794361	-95.306462
77026-450	TXLUST	OLDS PRESS & FORGE	3315 Carr St	Houston	29.793	-95.345
	TXUST	OLDS PRESS & FORGE INC	3303 Carr St	Houston	29.793	-95.345
77026-451	CORRACT	GLOBAL FUEL INC	2505 Collingsworth St Ste 200	Houston	29.793685	-95.344612
		TORQUE PETROLEUM PRODUCT	2505 Collingsworth St	Houston	29.793685	-95.344612
	RCRA-G	SW TRADING INDUSTRIES	2505 Collingsworth St Ste W	Houston	29.793685	-95.344612
77026-451	TXUST	OWEN LIGHTING	2502 Collingsworth St	Houston	29.793575	-95.344456
77026-451		HANDI STOP 20	3425 Eastex Fwy	Houston	29.7939	-95.3402
			3425 Eastex Fwy	Houston	29.7939	-95.3402
77026-452	TXAST	HEALTH DEPT-ANIMAL CONTROL	2700 Evella St	Houston	29.791275	-95.343341
	TXUST		2700 Evella St	Houston	29.791275	-95.343341
			2700 Evella St	Houston	29.791275	-95.343341
77026-452	TXLUST	TRIPLE B AUTO PARTS	3305 Jensen Dr	Houston	29.792191	-95.341932
	TXUST		3305 Jensen Dr	Houston	29.792191	-95.341932
77026-464	TXLUST	SUNMART 285	3002 Collingsworth St	Houston	29.793784	-95.339406
	TXUST		3002 Collingsworth St	Houston	29.793784	-95.339406
			3002 Collingsworth St	Houston	29.793784	-95.339406
			3002 Collingsworth St	Houston	29.793784	-95.339406
77026-464	TXSPILL	PETROLEUM WHOLESALE	3127 Collingsworth St # 1801	Houston	29.793955	-95.337925
77026-465	TXUST	NORTHEAST PLANT	3400 Linn St	Houston	29.793294	-95.335958
77026-471		MIKES PIT STOP 6	4101 Collingsworth St	Houston	29.793585	-95.329431
			4101 Collingsworth St	Houston	29.793585	-95.329431
			4101 Collingsworth St	Houston	29.793585	-95.329431
77026-526	CORRACT	UNION PACIFIC RAILROAD COMP	4910 Liberty Rd	Houston	29.787475	-95.320955
	RCRA-G		4910 Liberty Rd	Houston	29.787475	-95.320955
	TXAST	HOUSTON WOOD PRESERVING	4910 Liberty Rd	Houston	29.787475	-95.320955
	TXUST		4910 Liberty Rd	Houston	29.787475	-95.320955
			4910 Liberty Rd	Houston	29.787475	-95.320955
77026-544	TXLUST	EL MEXICANO SUPERMARKET	3719 Lockwood Dr	Houston	29.792787	-95.316116
	TXUST	EL-MEXICANO SUPERMARKET	3719 Lockwood Dr	Houston	29.792787	-95.316116
			3719 Lockwood Dr	Houston	29.792787	-95.316116
		W C FOSTER	3717 Lockwood Dr	Houston	29.79277	-95.316115
			3717 Lockwood Dr	Houston	29.79277	-95.316115
			3717 Lockwood Dr	Houston	29.79277	-95.316115
77026-601	TXLUST	CITY OF HOUSTON SITE	2903 Jensen Dr	Houston	29.787993	-95.341891
77026-603	ERNS	MOTIVA ENTERPRISES	2661 Stevens St	Houston	29.788185	-95.344068
			2661 Stevens St	Houston	29.788185	-95.344068
	RCRA-G	MOTIVA ENTERPRISES LLC	2661 Stevens St	Houston	29.788185	-95.344068
	TXLUST	STAR ENTERPRISE	2661 Stevens St	Houston	29.788185	-95.344068
	TXUST	TEXACO SALES TERMINAL	2661 Stevens St	Houston	29.788185	-95.344068
			2661 Stevens St	Houston	29.788185	-95.344068
77026-614	TXSPILL	EXXON	2754 Staples St	Houston	29.787219	-95.334962
77026-631	TXLUST	ENVIRONMENTAL IMPACT	2500 Jensen Dr	Houston	29.784691	-95.341764
77026-632		M & M FAST STOP	2819 Quitman St	Houston	29.783585	-95.341601
		TEXACO FOOD MART	2819 Quitman St	Houston	29.783585	-95.341601
	TXUST	QUITMAN TEXACO	2819 Quitman St	Houston	29.783585	-95.341601
			2819 Quitman St	Houston	29.783585	-95.341601

FACZIP	DATABASE	SITENAME	ADD	CITY	LATITUDE	LONGITUDE
77026-632	TXUST	QUITMAN TEXACO	2819 Quitman St	Houston	29.783585	-95.341601
			2819 Quitman St	Houston	29.783585	-95.341601
			2819 Quitman St	Houston	29.783585	-95.341601
			2819 Quitman St	Houston	29.783585	-95.341601
77026-634	TXLUST TXUST	2600 QUITMAN TEXACO	2600 Quitman St	Houston	29.783468	-95.343846
			2600 Quitman St	Houston	29.783468	-95.343846
			2600 Quitman St	Houston	29.783468	-95.343846
			2600 Quitman St	Houston	29.783468	-95.343846
77026-641		QUICK CHEK	3506 Campbell St	Houston	29.782775	-95.334898
			3506 Campbell St	Houston	29.782775	-95.334898
77026-645	TXLUST TXUST	EXXON 63629	2330 Eastex Fwy	Houston	29.7833	-95.3394
		EXXON RS 6 3629	2330 Eastex Fwy	Houston	29.7833	-95.3394
			2330 Eastex Fwy	Houston	29.7833	-95.3394
			2330 Eastex Fwy	Houston	29.7833	-95.3394
			2330 Eastex Fwy	Houston	29.7833	-95.3394
77026-645		PARCEL 88 TXDOT	2424 Eastex Fwy	Houston	29.7842	-95.3394
			2424 Eastex Fwy	Houston	29.7842	-95.3394
			2424 Eastex Fwy	Houston	29.7842	-95.3394
			2424 Eastex Fwy	Houston	29.7842	-95.3394
77026-656		SUNMART 293	3810 Liberty Rd	Houston	29.784775	-95.332276
			3810 Liberty Rd	Houston	29.784775	-95.332276
			3810 Liberty Rd	Houston	29.784775	-95.332276
77026-664		VACANT LOT	4102 Liberty Rd	Houston	29.784922	-95.330007
			4102 Liberty Rd	Houston	29.784922	-95.330007
			4102 Liberty Rd	Houston	29.784922	-95.330007
77026-674	TXAST TXSPILL TXUST	COMMERCIAL METALS COMPANY	2015 Quitman St	Houston	29.783397	-95.348764
		COMMERCIAL METAL CO	2015 Quitman St	Houston	29.783397	-95.348764
		COMMERCIAL METALS COMPANY	2015 Quitman St	Houston	29.783397	-95.348764
			2015 Quitman St	Houston	29.783397	-95.348764
77026-689		NORTH AMERICAN WAREHOUSE	2300 Quitman St	Houston	29.783375	-95.346463
			2300 Quitman St	Houston	29.783375	-95.346463
77026-690	TXSPILL	MOBIL MINING AND MINERALS	2001 Davis St	Houston	29.779599	-95.342768
77026-724	TXLUST	RUBBER APPLICATORS INC	1423 Maury St	Houston	29.77371	-95.349593
77026-724		BURKHEAD MANUFACTURING CO	1620 Maury St	Houston	29.775748	-95.349548
	TXUST		1620 Maury St	Houston	29.775748	-95.349548
77026-725		STREET MAINTENANCE	1602 Semmes St	Houston	29.775616	-95.347872
			1602 Semmes St	Houston	29.775616	-95.347872
77026-729	TXVCP	Rubber Applicators, Inc.	1422 Maury St	Houston	29.77372	-95.349498
77026-735	TXSPILL	Mission Petroleum Carriers	1608 West St	Houston	29.775669	-95.345672
			1608 West St	Houston	29.775669	-95.345672
77026-753	TXUST	SUMPTER FOODS	3018 Sumpter St	Houston	29.779619	-95.338983
			3018 Sumpter St	Houston	29.779619	-95.338983
			3018 Sumpter St	Houston	29.779619	-95.338983
			3018 Sumpter St	Houston	29.779619	-95.338983
77026-766		KERRI-AL FOOD STORE	4415 Liberty Rd	Houston	29.786716	-95.326333
77028	CERCLIS	INA STREET DRUMS	5406 INA ROAD	HOUSTON	29.807403	-95.286568
		LEY ROAD DRUMS	8303 LEY ROAD	HOUSTON	29.831219	-95.274493
		PENROD DRUMS	8018 PENROD	HOUSTON	29.825575	-95.280219
	ERNS		6730 SHOTWELL	HOUSTON	29.821229	-95.311962
			6730 SHOTWELL	HOUSTON	29.821229	-95.311962
			6730 SHOTWELL	HOUSTON	29.821229	-95.311962
		CHAMPION INTERNATIONAL	ENGLEWOOD YARD 7000 LIBERTY R	HOUSTON	29.798908	-95.289621
		CUSTOM PIPE COATING INC	7177 CAVALCADE	HOUSTON	29.800053	-95.299703
			7177 CAVALCADE	HOUSTON	29.800053	-95.299703
		ELTEX CHEMICALS	4050 HOMESTEAD RD	HOUSTON	29.797586	-95.301606
		HOUSTON PUBLIC WORKS DEPT	8219 KELLETT	HOUSTON	29.844237	-95.276268
			8219 KELLETT	HOUSTON	29.844237	-95.276268
			8219 KELLETT	HOUSTON	29.844237	-95.276268
		ROADWAY EXPRESS	7100 KIRKPATRICK BLVD	HOUSTON	29.823365	-95.291813
		UNION PACIFIC RAILROAD	SETTEGAST YARD 6800 KIRKPATRI	HOUSTON	29.819648	-95.291762
			SETTEGAST YARD 6800 KIRKPATRI	HOUSTON	29.819648	-95.291762
		UNION PACIFIC RISK MGMNT	ENGLEWOOD YARD 7000 LIBERTY R	HOUSTON	29.798908	-95.289621
	NFRAP	CANAAN CORPORATION	6701 N LOOP EAST	HOUSTON	29.807	-95.3013
		ELTEX CHEMICAL & SUPPLY CO	4050 HOMESTEAD RD	HOUSTON	29.7975	-95.3015
		MEKLO PROCESSING COMPANY	1803 DALLAS	HOUSTON	29.751323	-95.359115
		UNITED TRANSPORTS INC	6505 HOMESTEAD	HOUSTON	29.815962	-95.301758
	TXLUST	AMF TUBOSCOPE INC HOUSTON	7206 EIBERT	HOUSTON	29.826372	-95.2885583
		EXXON 60240	8520 MESA RD @ OAK KNOLL LANE	HOUSTON	29.826372	-95.2885583
		EXXON 63695	9425 E HOUSTON	HOUSTON	29.836499	-95.262278
		HOUSTON SETTEGAST YARD TR	KIRKPATRICK BLVD EXCAVATION	HOUSTON	29.804701	-95.291065
			KIRKPATRICK BLVD EXCAVATION	HOUSTON	29.826372	-95.2885583
			KIRKPATRICK BLVD EXCAVATION 1	HOUSTON	29.804701	-95.291065
			KIRKPATRICK BLVD EXCAVATION 2	HOUSTON	29.804701	-95.291065
	TXSPILL	AZTEC MFG. CO.	NW CORNER OF PROPERTY, ADJAC	HOUSTON		
			plant prop. to adjacent bar ditch	Houston		
		CLIFFORD ADAMS	I-10 WESTBOUND AT JOHN MARTIN	HOUSTON		
		GULF COAST KENWORTH	6855 N LOOP 610 E @ CORNER OF	HOUSTON	29.8066	-95.3006
		KNOX TRUCK LINE	IH-10 @ WALDEN ROAD, BEAUMON	HOUSTON		

FACZIP	DATABASE	SITENAME	ADD	CITY	LATITUDE	LONGITUDE
77028	TXSPILL	OGDEN GROUND FUEL PPG INDUSTRIES	SOUTH BRIDGE OF SERVICE ROAD,	HOUSTON		
			PPG INDUSTRIES SITE	HOUSTON		
			ROADSIDE DITCH @ LIBERTY RD. SI	HOUSTON		
			S & D CONVENIENCE STORE #2 @ 7	HOUSTON		
			ENGLEWOOD YARK, HOUSTON 7701	HOUSTON		
			Emery's Seafood, Seabrook, Texas	Houston		
		SUNCOAST RESOURCES Suncoast Resources Inc. Suncoast Resources, Inc. UNION PACIFIC RAILROAD UNION PACIFIC RAILROAD	Pioneer Concrete, 600 Sulgham, Plano	Houston		
			GALVESTON BAY, BLOUDWORTH S	HOUSTON		
			In San Antonio off of I-35 & FM 2252 W	Houston		
			Loop 610 @ Hwy 225, Houston	Houston	29.706	-95.2473
			DRAINAGE DITCH @ 8800 KIRKPATR	HOUSTON		
			DRAINAGE DITCH AT 8800 KIRKPATR	HOUSTON	29.831061	-95.291958
			RAILROAD TRACKS IN SETTEGAST	HOUSTON		
			SETTEGAST RAILYARD IN HOUSTO	HOUSTON		
			5 MI. W OF INTERSECTION OF HWY	HOUSTON		
			TANK FARM AT 4411 EAST PARK DR	HOUSTON		
	TXUST	VIANET, STS CO. WITCO CHEMICAL CO 7 11 FOOD STORES E HOUSTON MELTON TRUCK LINES INC	E HOUSTON	HOUSTON	29.8081	-95.2694
			910 LIBERTY	HOUSTON	29.784575	-95.341741
			910 LIBERTY	HOUSTON	29.784575	-95.341741
		N A	CORNER OF N WAYSIDE &	HOUSTON	29.826372	-95.2885583
			CORNER OF N WAYSIDE &	HOUSTON	29.826372	-95.2885583
		OIL CHEMICAL MARKETING INC	6622 HOMESTEAD	HOUSTON	29.817382	-95.301662
			6622 HOMESTEAD	HOUSTON	29.817382	-95.301662
			6622 HOMESTEAD	HOUSTON	29.817382	-95.301662
		FORMER NCS 1233 T & W QUICK STOP	9309 N Wayside Dr	Houston	29.847603	-95.284872
			9309 N Wayside Dr	Houston	29.847603	-95.284872
			9309 N Wayside Dr	Houston	29.847603	-95.284872
			9309 N Wayside Dr	Houston	29.847603	-95.284872
77028-102	TXLUST TXUST	FORMER NCS 1233 T & W QUICK STOP	9309 N Wayside Dr	Houston	29.847603	-95.284872
			9309 N Wayside Dr	Houston	29.847603	-95.284872
77028-102	RCRA TSD	E L KIRBY TRASH COMPANY KWS COMMERCIAL HAULERS INC	7802 Lynette St	Houston	29.844675	-95.286881
			7820 Lynette St	Houston	29.844675	-95.286433
77028-111	TXUST	STOP N GO 3599	8102A Tidwell Rd	Houston	29.84958	-95.277849
			8102A Tidwell Rd	Houston	29.84958	-95.277849
			8102A Tidwell Rd	Houston	29.84958	-95.277849
77028-112	77028-120	TOWNLEY PLACE PROPERTY LEE GROCERY TIME SAVERS 2 GAS & GROCERY	8112 Tidwell Rd	Houston	29.849615	-95.277456
			8210 Tidwell Rd	Houston	29.849665	-95.275541
			9430 Mesa Dr	Houston	29.849145	-95.262362
77028-120		EXXON RS 63695	9430 Mesa Dr	Houston	29.849145	-95.262362
			9430 Mesa Dr	Houston	29.849145	-95.262362
			9430 Mesa Dr	Houston	29.849145	-95.262362
77028-120		EXXON RS 63695	9425 Mesa Dr	Houston	29.849073	-95.262458
			9425 Mesa Dr	Houston	29.849073	-95.262458
			9425 Mesa Dr	Houston	29.849073	-95.262458
77028-123		SUNMART 395	9425 Mesa Dr	Houston	29.849073	-95.262458
			9425 Mesa Dr	Houston	29.849073	-95.262458
			9425 Mesa Dr	Houston	29.849073	-95.262458
77028-124	RCRA-G	AFCO NO 10503	8435 Tidwell Rd	Houston	29.849875	-95.270384
			8435 Tidwell Rd	Houston	29.849875	-95.270384
			8435 Tidwell Rd	Houston	29.849875	-95.270384
77028-141	RCRA TSD	DONALD RAY FLANAGAN	8770 Tidwell Rd	Houston	29.849965	-95.263032
			8025 Count St	Houston	29.8474	-95.283038
			9228 Mesa Dr	Houston	29.846515	-95.262284
77028-160	TXLUST TXUST	FOURWAY GROCERY	9228 Mesa Dr	Houston	29.846515	-95.262284
			9228 Mesa Dr	Houston	29.846515	-95.262284
			9228 Mesa Dr	Houston	29.846515	-95.262284
77028-200		EXXON RS 6 0240	8520 Mesa Dr	Houston	29.839054	-95.262262
			8520 Mesa Dr	Houston	29.839054	-95.262262
			8520 Mesa Dr	Houston	29.839054	-95.262262
77028-200		SUNMART 325	8520 Mesa Dr	Houston	29.839054	-95.262262
			8506 Mesa Dr	Houston	29.838945	-95.262262
			8506 Mesa Dr	Houston	29.838945	-95.262262
77028-200		MESA FOOD STORE	8506 Mesa Dr	Houston	29.838945	-95.262262
			8506 Mesa Dr	Houston	29.838945	-95.262262
			8506 Mesa Dr	Houston	29.838945	-95.262262
77028-200		JACKS GROCERY 5	8620 Mesa Dr	Houston	29.839954	-95.262262
			8620 Mesa Dr	Houston	29.839954	-95.262262
			8620 Mesa Dr	Houston	29.839954	-95.262262
77028-201	TXLUST	GOODYEAR AUTO SERVICE CEN	8620 Mesa Dr	Houston	29.839954	-95.262262
			8702 Mesa Dr	Houston	29.84071	-95.262262
			8702 Mesa Dr	Houston	29.84071	-95.262262
77028-201	TXUST TXLUST TXUST	746 80 U HAUL MESA RD 746-80 U-HAUL - MESA RD	8812 Mesa Dr	Houston	29.84148	-95.262262
			8812 Mesa Dr	Houston	29.84148	-95.262262
			8812 Mesa Dr	Houston	29.84148	-95.262262
77028-201	TXUST TXLUST TXUST	746 80 U HAUL MESA RD 746-80 U-HAUL - MESA RD	8801 Mesa Dr	Houston	29.841399	-95.262358
			8801 Mesa Dr	Houston	29.841399	-95.262358
			8801 Mesa Dr	Houston	29.841399	-95.262358

FACZIP	DATABASE	SITENAME	ADD	CITY	LATITUDE	LONGITUDE
77028-210	TXLUST	WBS USED AUTO SALES	7903 Homestead Rd	Houston	29.834012	-95.301958
77028-219	TXUST	C A POPP TEXACO	8017 Homestead Rd	Houston	29.834923	-95.301958
			8017 Homestead Rd	Houston	29.834923	-95.301958
			8017 Homestead Rd	Houston	29.834923	-95.301958
			8017 Homestead Rd	Houston	29.834923	-95.301958
			8017 Homestead Rd	Houston	29.834923	-95.301958
77028-220		A Z SHAMROCK 303	7600 Homestead Rd	Houston	29.831299	-95.301862
			7600 Homestead Rd	Houston	29.831299	-95.301862
			7600 Homestead Rd	Houston	29.831299	-95.301862
77028-234		PAK SANA ENT	7242 Ley Rd	Houston	29.831175	-95.299076
			7242 Ley Rd	Houston	29.831175	-95.299076
			7242 Ley Rd	Houston	29.831175	-95.299076
77028-243	TXLUST	AM MINI MART	7625 Ley Rd	Houston	29.831267	-95.289931
77028-244	TXUST	OIL CHEMICAL MARKETING INC	7518 Ley Rd	Houston	29.831154	-95.293251
			7518 Ley Rd	Houston	29.831154	-95.293251
			7518 Ley Rd	Houston	29.831154	-95.293251
			7518 Ley Rd	Houston	29.831154	-95.293251
77028-253	TXLUST	LDC TRUCKING	7725 Parkhurst Dr	Houston	29.832252	-95.286898
	TXUST		7725 Parkhurst Dr	Houston	29.832252	-95.286898
			7725 Parkhurst Dr	Houston	29.832252	-95.286898
77028-265	TXLUST	CHEVRON FAC 108110	7902 Ley Rd	Houston	29.831159	-95.284069
	TXUST	SAMS MART 2	7902 Ley Rd	Houston	29.831159	-95.284069
			7902 Ley Rd	Houston	29.831159	-95.284069
			7902 Ley Rd	Houston	29.831159	-95.284069
			7902 Ley Rd	Houston	29.831159	-95.284069
			7902 Ley Rd	Houston	29.831159	-95.284069
77028-273	TXSPILL	Unknown	8333 Ley Rd	Houston	29.831229	-95.273834
	TXUST	HPD NORTHEAST SUBSTATION	8301 Ley Rd	Houston	29.831219	-95.274536
			8301 Ley Rd	Houston	29.831219	-95.274536
			8333 Ley Rd	Houston	29.831229	-95.273834
77028-273	TXVCP	Proposed East Police Station	8415 Ley Rd	Houston	29.831256	-95.272034
	TXLUST	NORTH HOUSTON BANK	8415 Ley Rd	Houston	29.831256	-95.272034
	TXUST		8415 Ley Rd	Houston	29.831256	-95.272034
			8415 Ley Rd	Houston	29.831256	-95.272034
77028-281	TXAST	NATIONAL FREIGHT MESA TERMI	7740 Mesa Dr	Houston	29.834372	-95.26208
	TXUST		7740 Mesa Dr	Houston	29.834372	-95.26208
77028-281		MESA DRIVE PHARMACY	8000 Mesa Dr	Houston	29.835599	-95.262162
			8000 Mesa Dr	Houston	29.835599	-95.262162
77028-282	TXSPILL	HOUSTON LIGHTING & POWER	7911 E Houston Rd	Houston	29.834566	-95.270158
77028-282	TXLUST	TEJAS TUBULAR PRODUCTS INC	8640 N Green River Dr	Houston	29.835475	-95.266395
77028-291	TXUST	RON'S DRIVE INN GROCERY	7601 E Houston Rd	Houston	29.831299	-95.270158
			7601 E Houston Rd	Houston	29.831299	-95.270158
			7601 E Houston Rd	Houston	29.831299	-95.270158
77028-301		SPEEDWAY CONOCO	7525 Homestead Rd	Houston	29.830359	-95.301958
			7525 Homestead Rd	Houston	29.830359	-95.301958
			7525 Homestead Rd	Houston	29.830359	-95.301958
			7525 Homestead Rd	Houston	29.830359	-95.301958
77028-301		NEW ERA 102	7550 Homestead Rd	Houston	29.830641	-95.301862
77028-311		AMF TUBOSCOPE INC -HOUSTON	7206 Elbert St	Houston	29.825969	-95.293562
			7206 Elbert St	Houston	29.825969	-95.293562
			7206 Elbert St	Houston	29.825969	-95.293562
77028-322	TXLUST	FIRE STATION 43	7330 N Wayside Dr	Houston	29.828103	-95.284224
	TXUST		7330 N Wayside Dr	Houston	29.828103	-95.284224
			7330 N Wayside Dr	Houston	29.828103	-95.284224
77028-324		MIKE PIT STOP 5	7112 N Wayside Dr	Houston	29.826367	-95.284262
			7112 N Wayside Dr	Houston	29.826367	-95.284262
			7112 N Wayside Dr	Houston	29.826367	-95.284262
77028-330	TXSPILL	HL&P	7977 Safebuy St	Houston	29.826985	-95.281639
77028-332	RCRA TSD	LMMIG LTD DBA CENTURY INDUS	7941 Dockal Rd	Houston	29.828385	-95.282581
	TXAST	STAR CONCRETE CONSTRUCTIO	7941 Dockal Rd	Houston	29.828385	-95.282581
			7941 Dockal Rd	Houston	29.828385	-95.282581
			7941 Dockal Rd	Houston	29.828385	-95.282581
			7941 Dockal Rd	Houston	29.828385	-95.282581
	TXUST		7941 Dockal Rd	Houston	29.828385	-95.282581
77028-333		S G S TRUCK SERVICE INC	7944 Dockal Rd	Houston	29.828275	-95.282942
77028-333		RAWHIDE TRANSPORTATION	8012 Dockal Rd	Houston	29.828275	-95.280951
			8012 Dockal Rd	Houston	29.828275	-95.280951
77028-351	TXAST	TXDOT EAST HARRIS AREA OFFI	7303 Mesa Dr	Houston	29.82802	-95.261965
			7303 Mesa Dr	Houston	29.82802	-95.261965
	TXLUST	TXDOT MAINTENANCE FACILITY	7303 Mesa Dr	Houston	29.82802	-95.261965
	TXUST	TXDOT EAST HARRIS AREA OFFI	7303 Mesa Dr	Houston	29.82802	-95.261965
			7303 Mesa Dr	Houston	29.82802	-95.261965
			7303 Mesa Dr	Houston	29.82802	-95.261965
			7303 Mesa Dr	Houston	29.82802	-95.261965
77028-352	TXLUST	MACSTEEL SERVICE CENTERS U	7400 Mesa Dr	Houston	29.828898	-95.2619
	TXUST		7400 Mesa Dr	Houston	29.828898	-95.2619
			7400 Mesa Dr	Houston	29.828898	-95.2619
			7400 Mesa Dr	Houston	29.828898	-95.2619

FACZIP	DATABASE	SITENAME	ADD	CITY	LATITUDE	LONGITUDE
77028-353	TXUST	LOS TRUCK STOP	7526 E Houston Rd	Houston	29.83009	-95.269991
			7526 E Houston Rd	Houston	29.83009	-95.269991
			7526 E Houston Rd	Houston	29.83009	-95.269991
77028-363	TXSPILL	City of Houston	6721 E Houston Rd	Houston	29.824063	-95.269971
77028-363		HL&P	6722 E Houston Rd	Houston	29.824086	-95.269877
77028-380	TXUST	LONGHORN BUS SALES	6921 Homestead Rd	Houston	29.821442	-95.301758
77028-390	TXLUST	RIDCO STEEL	7420 Apache St	Houston	29.822375	-95.294837
77028-393	TXAST	SETTEGAST RAILYARD	6800 Kirkpatrick Blvd	Houston	29.819648	-95.291762
	TXLUST	UNION PACIFIC RR HOUSTON SE	6800 Kirkpatrick Blvd	Houston	29.819648	-95.291762
	TXSPILL	Union Pacific Railroad	6800 Kirkpatrick Blvd	Houston	29.819648	-95.291762
	TXUST	SETTEGAST RAILYARD	6800 Kirkpatrick Blvd	Houston	29.819648	-95.291762
			6800 Kirkpatrick Blvd	Houston	29.819648	-95.291762
			6800 Kirkpatrick Blvd	Houston	29.819648	-95.291762
			6800 Kirkpatrick Blvd	Houston	29.819648	-95.291762
			6800 Kirkpatrick Blvd	Houston	29.819648	-95.291762
			6800 Kirkpatrick Blvd	Houston	29.819648	-95.291762
		UNION PACIFIC MOTOR FREIGHT	6800 Kirkpatrick Blvd	Houston	29.819648	-95.291762
			6800 Kirkpatrick Blvd	Houston	29.819648	-95.291762
77028-393		TALLEY TRUCKING	7127 Kirkpatrick Blvd	Houston	29.821255	-95.291866
77028-394	TXLUST	SETTEGOST STATION	7100 Kirkpatrick Blvd	Houston	29.823365	-95.291813
	TXSPILL	UNION PACIFIC RAIL ROAD	7100 Kirkpatrick Blvd	Houston	29.823365	-95.291813
			7100 Kirkpatrick Blvd	Houston	29.823365	-95.291813
77028-480	RCRA TSD	K TRUCK LINES INC	6126 E Houston Rd	Houston	29.817005	-95.269662
	TXUST	KNOX TRUCK LINES INC	6126 E Houston Rd	Houston	29.817005	-95.269662
			6126 E Houston Rd	Houston	29.817005	-95.269662
77028-489	TXAST	BNM TRUCKING INC	6414 E Houston Rd	Houston	29.822351	-95.269775
	TXLUST		6414 E Houston Rd	Houston	29.822351	-95.269775
	TXUST		6414 E Houston Rd	Houston	29.822351	-95.269775
			6414 E Houston Rd	Houston	29.822351	-95.269775
			6414 E Houston Rd	Houston	29.822351	-95.269775
			6414 E Houston Rd	Houston	29.822351	-95.269775
			6414 E Houston Rd	Houston	29.822351	-95.269775
77028-490	TXSPILL	Central Freight Lines, Inc.	3 miles North of La Grange on Hwy 77	Houston		
77028-491	RCRA-G	CENTRAL FREIGHT LINES	5800 Mesa Dr	Houston	29.814338	-95.261543
	TXLUST	CENTRAL FREIGHT LINES INC	5800 Mesa Dr	Houston	29.814338	-95.261543
	TXSPILL	Central Truck Lines	5800 Mesa Dr	Houston	29.814338	-95.261543
			5800 Mesa Dr	Houston	29.814338	-95.261543
	TXUST	CENTRAL FREIGHT LINES INC	5800 Mesa Dr	Houston	29.814338	-95.261543
			5800 Mesa Dr	Houston	29.814338	-95.261543
			5800 Mesa Dr	Houston	29.814338	-95.261543
			5800 Mesa Dr	Houston	29.814338	-95.261543
			5800 Mesa Dr	Houston	29.814338	-95.261543
			5800 Mesa Dr	Houston	29.814338	-95.261543
			5800 Mesa Dr	Houston	29.814338	-95.261543
			5800 Mesa Dr	Houston	29.814338	-95.261543
			5800 Mesa Dr	Houston	29.814338	-95.261543
			5800 Mesa Dr	Houston	29.814338	-95.261543
			5800 Mesa Dr	Houston	29.814338	-95.261543
			5800 Mesa Dr	Houston	29.814338	-95.261543
77028-501		GULF COAST KENWORTH	6855 North Loop E	Houston	29.8066	-95.3006
77028-501	RCRA-G	STAR ENTERPRISE	6929 North Loop E	Houston	29.8062	-95.3
	TXLUST	TEXACO	6929 North Loop E	Houston	29.8062	-95.3
	TXUST	SHELL	6929 North Loop E	Houston	29.8062	-95.3
			6929 North Loop E	Houston	29.8062	-95.3
			6929 North Loop E	Houston	29.8062	-95.3
			6929 North Loop E	Houston	29.8062	-95.3
			6929 North Loop E	Houston	29.8062	-95.3
77028-501	TXAST	SLINE INDUSTRIAL PAINTERS	6900 North Loop E	Houston	29.8068	-95.2993
	TXUST		6900 North Loop E	Houston	29.8068	-95.2993
77028-504	TXAST	BURLINGTON NORTHERN RAILR	6505 Homestead Rd	Houston	29.815962	-95.301758
			6505 Homestead Rd	Houston	29.815962	-95.301758
			6505 Homestead Rd	Houston	29.815962	-95.301758
	TXSPILL	CHEMICAL LEAMAN TANK LINES	6505 Homestead Rd	Houston	29.815962	-95.301758
	TXUST	BURLINGTON NORTHERN RAILR	6505 Homestead Rd	Houston	29.815962	-95.301758
			6505 Homestead Rd	Houston	29.815962	-95.301758
77028-505	TXLUST	COMPACTION SERVICES INC	6701 North Loop E	Houston	29.807	-95.3013
	TXUST	CSI INC	6701 North Loop E	Houston	29.807	-95.3013
			6701 North Loop E	Houston	29.807	-95.3013
77028-570	TXAST	DEATON INC	8808 Liberty Rd	Houston	29.808209	-95.266466
			8808 Liberty Rd	Houston	29.808209	-95.266466
77028-571	TXLUST	MELTON TRUCK LINES INC	9110 Liberty Rd	Houston	29.810078	-95.262373
77028-571	TXUST	PIPE DISTRIBUTORS	5400 Mesa Dr	Houston	29.810801	-95.261366
			5400 Mesa Dr	Houston	29.810801	-95.261366
77028-572	TXSPILL	Apollo Paper	5201 E Houston Rd # 77007	Houston	29.8081	-95.2694
77028-573	TXLUST	CARGILL STEEL & WIRE	8807 Liberty Rd	Houston	29.80884	-95.265301
	TXUST		8807 Liberty Rd	Houston	29.80884	-95.265301
			8807 Liberty Rd	Houston	29.80884	-95.265301

[illegible]

[illegible]





FACZIP	DATABASE	SITENAME	ADD	CITY	LATITUDE	LONGITUDE
77028-581	TXSPILL	ELTEX CHEMICALS	4050 Homestead Rd	Houston	29.7975	-95.3015
77028-582	TXAST	MUSTANG POWER SYSTEMS	4750 Homestead Rd	Houston	29.80384	-95.301562
	TXLUST	CUMMINS SOUTHERN PLAINS IN	4750 Homestead Rd	Houston	29.80384	-95.301562
			4750 Homestead Rd	Houston	29.80384	-95.301562
	TXUST	CUMMINS DIESEL	4750 Homestead Rd	Houston	29.80384	-95.301562
			4750 Homestead Rd	Houston	29.80384	-95.301562
			4750 Homestead Rd	Houston	29.80384	-95.301562
77028-591		CONSOLIDATED TEX-PACK	4301 Eastpark Dr	Houston	29.797999	-95.299258
			4301 Eastpark Dr	Houston	29.797999	-95.299258
77028-592		INTERNATIONAL BRANDS	4400 Eastpark Dr	Houston	29.799968	-95.299336
			4400 Eastpark Dr	Houston	29.799968	-95.299336
77028-592	TXSPILL	PPG INDUSTRIES	6621 Liberty Rd	Houston	29.795724	-95.297468
			6621 Liberty Rd	Houston	29.795724	-95.297468
77028-593	TXLUST	FORMER PROLER INTERNATION	7501 Liberty Rd	Houston	29.79883	-95.290072
	TXUST	LIBERTY ROAD PLANT	7501 Liberty Rd	Houston	29.79883	-95.290072
			7501 Liberty Rd	Houston	29.79883	-95.290072
	TXVCP	Proler Properties, Inc.	7501 Liberty Rd	Houston	29.79883	-95.290072
77028-594	TXUST	COMPUTER ROOM	7000 Liberty Rd	Houston	29.798907	-95.289621
			7000 Liberty Rd	Houston	29.798907	-95.289621
77028-594		GLOBAL MARINE DRILLING CO	7010 North Loop E	Houston	29.8062	-95.2984
			7010 North Loop E	Houston	29.8062	-95.2984
77028-594	RCRA TSD	ROLLINS ENVIRONMENTAL SVCS	7105 North Loop E	Houston	29.8056	-95.299
77028-595	ERNS	RELIANT ENERGY	7207 North Loop E	Houston	29.805	-95.298
	TXLUST	MR PRIDE CARWASH GULFGATE	7211 North Loop E	Houston	29.805	-95.298
	TXUST	7211 N LOOP E	7211 North Loop E	Houston	29.805	-95.298
			7211 North Loop E	Houston	29.805	-95.298
77028-595		GULF SUPPLY CO	7220 North Loop E	Houston	29.8051	-95.2965
			7220 North Loop E	Houston	29.8051	-95.2965
77028-595	RCRA-G	SERVICE WIRE COMPANY INC	7207 North Loop E	Houston	29.8052	-95.2983
77028-597		CUSTOM PIPE COATING INC	7177 Cavalcade St	Houston	29.800053	-95.299703
	TXLUST		7177 Cavalcade St	Houston	29.800053	-95.299703
	TXSPILL	Custom Pipe Coating Comp	7177 Cavalcade St	Houston	29.800053	-95.299703
	TXUST	CUSTOM PIPE COATING INC	7177 Cavalcade St	Houston	29.800053	-95.299703
77028-600	TXLUST	EXXON 6 4957	7835 North Loop E	Houston	29.8037	-95.2852
		EXXON 64957	7835 North Loop E	Houston	29.8037	-95.2852
	TXUST	EXXONMOBIL 64957	7835 North Loop E	Houston	29.8037	-95.2852
			7835 North Loop E	Houston	29.8037	-95.2852
			7835 North Loop E	Houston	29.8037	-95.2852
			7835 North Loop E	Houston	29.8037	-95.2852
77028-602		BLAGRAVE & DUTTEY INC	4718 Ranger St	Houston	29.803911	-95.286362
77028-602	TXAST	BLAGRAVE & DUFFEY INC	7711 1/2 Romea St	Houston	29.802685	-95.286696
77028-604	TXUST	MESA PHILLIPS 66	8011 North Loop E # A	Houston	29.8035	-95.2816
			8011 North Loop E # A	Houston	29.8035	-95.2816
77028-604	RCRA-G	HOUSTON DRIVE TRAIN SERVICE	7959 North Loop E	Houston	29.8037	-95.2831

# Appendix II

## Aerial Photography



# Historic Aerial Photo Search

for the site

**7302 Miley, Harris County, TX**

performed for

**TLC Engineering**

**7/27/2005**

## Photos Found

Date	County	Source	Scale	Researcher Comment
2002	HARRIS	HGACOG	1 inch = 700 feet	
2-95	HARRIS	USGS	1 inch = 700 feet	
10-9-89	HARRIS	TXDOT	1 inch = 700 feet	
10-19-78	HARRIS	TXDOT	1 inch = 700 feet	
2-21-69	HARRIS	WALLACE ZIN	1 inch = 700 feet	
4-26-53	HARRIS	ASCS	1 inch = 700 feet	
4-3-44	HARRIS	ASCS	1 inch = 700 feet	

## AERIAL PHOTO SOURCE ACRONYMS

<b>ASCS</b>	AGRICULTURAL STABILIZATION .CONSERVATION SERVICE	<b>TXDOT</b>	TEXAS DEPARTMENT OF TRANSPORTATION
<b>FAIRCHILD</b>	PRIVATE COMPANY	<b>USAF</b>	UNITED STATES AIR FORCE
<b>GLO</b>	GENERAL LAND OFFICE	<b>USDA</b>	UNITED STATES DEPARTMENT OF AGRICULTURE
<b>TOBIN</b>	PRIVATE COMPANY	<b>USGS</b>	UNITED STATES GEOLOGICAL SURVEY
<b>AMS</b>	ARMY MAPPING SERVICE	<b>WALLACE</b>	PRIVATE COMPANY
<b>COSA</b>	CITY OF SAN ANTONIO	<b>HGACOG</b>	HOUSTON AREA COUNCIL GALVESTON
<b>NCTCOG</b>	NORTH CENTRAL TEXAS COUNCIL OF GOVERNMENTS	<b>TELALL</b>	PRIVATE COMPANY
<b>CAPCO</b>	CAPITOL AREA PLANNING COUNCIL		

TLCE6627

**TelALL**<sup>TM</sup>

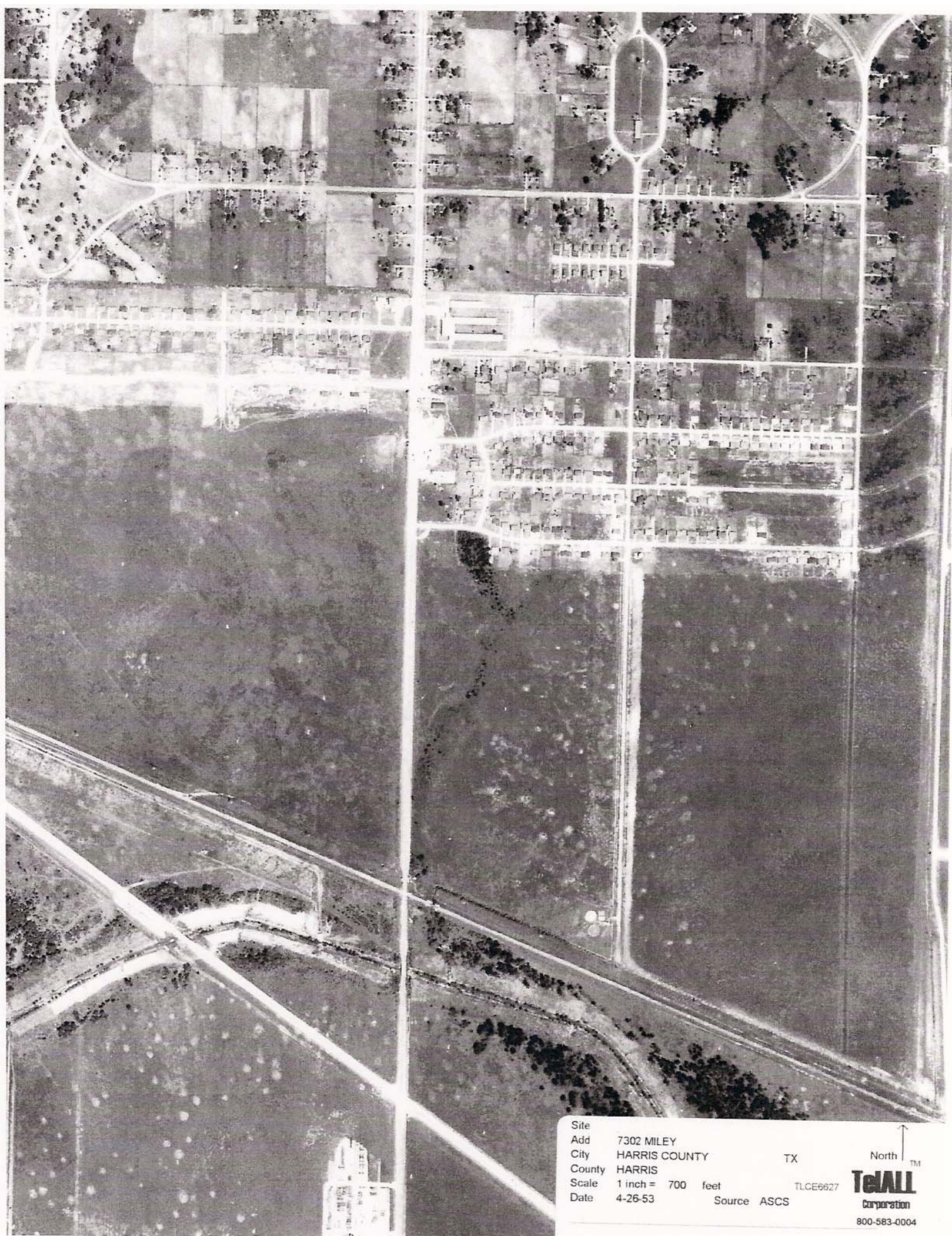




Site  
Add 7302 MILEY  
City HARRIS COUNTY TX  
County HARRIS  
Scale 1 inch = 700 feet TLCE6627  
Date 4-3-44 Source ASCS

North ↑  
**TelALL**  
Corporation  
800-583-0004





Site  
Add 7302 MILEY  
City HARRIS COUNTY TX  
County HARRIS  
Scale 1 inch = 700 feet TLCE6627  
Date 4-26-53 Source ASCS

North ↑  
TM  
**TelALL**  
Corporation  
800-583-0004



HOMESTEAD RD.

Site  
Add 7302 MILEY  
City HARRIS COUNTY  
County HARRIS  
Scale 1 inch = 700 feet  
Date 2-21-69

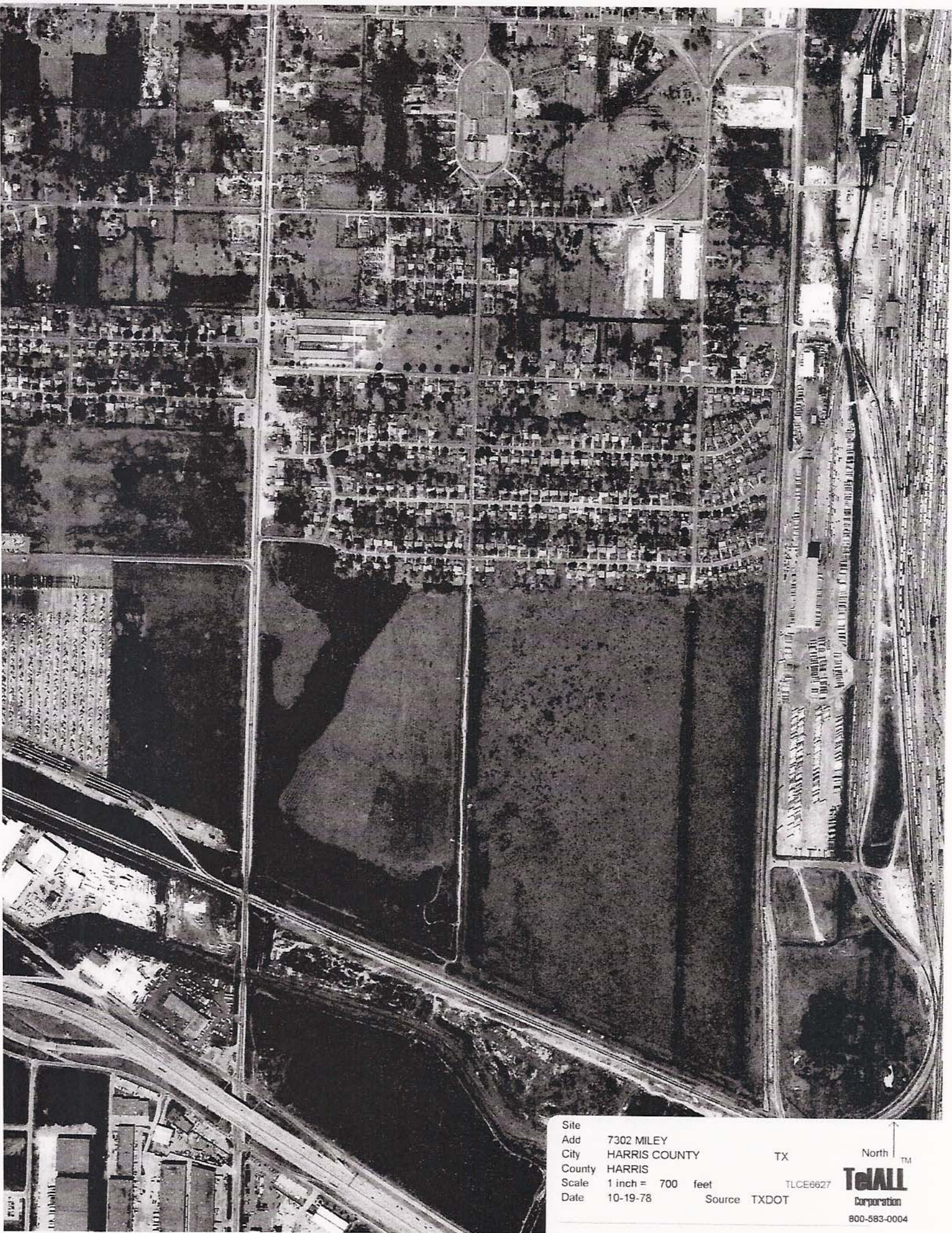
TX  
TLCE6627  
Source WALLACE ZINGER Corporation

North ↑

**TelALL**  
Corporation

800-583-0004

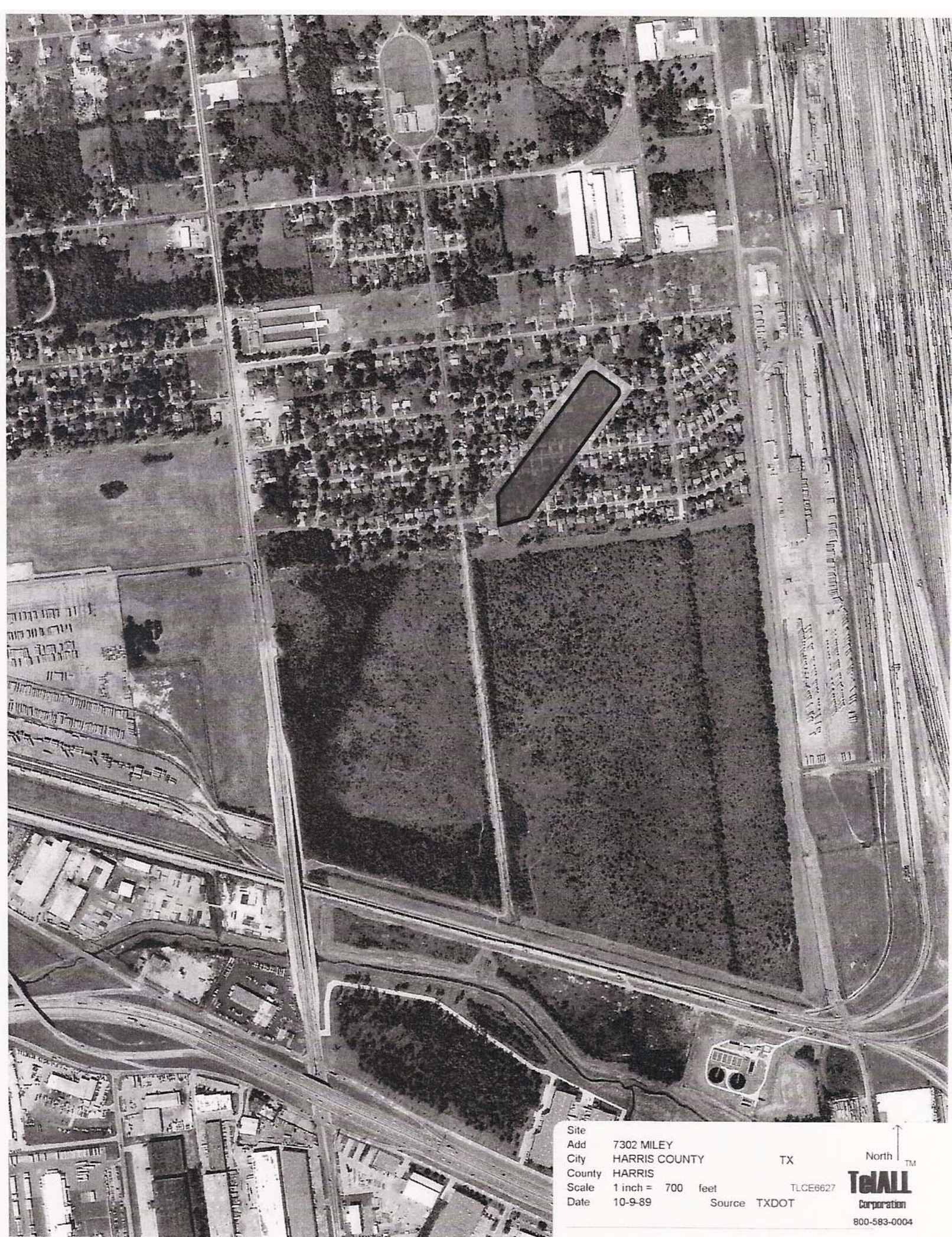




Site  
Add 7302 MILEY  
City HARRIS COUNTY TX  
County HARRIS  
Scale 1 inch = 700 feet TLCE6627  
Date 10-19-78 Source TXDOT

North  
TM  
**Tetall**  
Corporation  
800-583-0004





Site  
Add 7302 MILEY  
City HARRIS COUNTY TX  
County HARRIS  
Scale 1 inch = 700 feet TLCE8627  
Date 10-9-89 Source TXDOT

North ↑  
**TelALL**  
Corporation  
800-583-0004





Site  
Add 7302 MILEY  
City HARRIS COUNTY TX  
County HARRIS  
Scale 1 inch = 700 feet TLCE6627  
Date 2-95 Source USGS

North ↑  
**TelALL**  
Corporation  
800-583-0004





Site  
Add 7302 MILEY  
City HARRIS COUNTY  
County HARRIS  
Scale 1 inch = 700 feet  
Date 2002

TX

Source HGACOG

TLCE6627

North ↑  
**TelALL**  
Corporation  
800-583-0004



# **Appendix III**

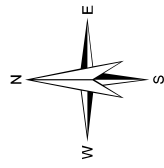
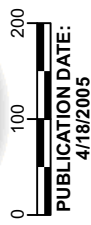
## **Supplemental Data**

**HARRIS COUNTY APPRAISAL MAPS**

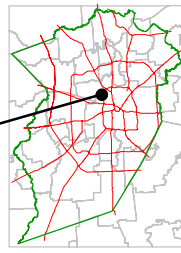
**HFD HAZMAT DATA**

**CITY OF HOUSTON ECRE**

# **HARRIS COUNTY APPRAISAL MAPS**



## MAP LOCATION



# FACET 5560D

1	2	3	4
5	6	7	8
9	10	11	12

5560D11

040-264-005-0002  
18.4620 AC.

BENNINGTON STRE

1727.04

4

5559B2

5560D9

981.1

55

HOWTON STREET

MILEY STREET

**HOMESTEAD**

073-064  
SEC. 2

5560D6

# **HFD HAZMAT DATA**

No incidents in Key Map coordinate 455H during 1999.

No incidents in Key Map coordinate 455H during 2000.

No incidents in Key Map coordinate 455H during 2001.

No incidents in Key Map coordinate 455H during 2002.

No incidents in Key Map coordinate 455H during 2003.

No incidents in Key Map coordinate 455H during 2004.

End search: 19:09:48 (0 mins., 42 secs.) 7/15/2005 → 19:09:58

Search ID #002735: Key Map coordinate 455N

*Miley*

950501223 - 05/01/95 - 5800 Kirkpatrick (Settegast Yard) - \*Hydrogen Cyanide anhydrous - No Release

960628407 - 06/28/96 - 7717 Howton - (Turn around) -

960910169 - 09/10/96 - 6800 Kirkpatrick (Settegast Yard) - Toluene; Xylene - 5 gal; 5 gal

970623474 - 06/23/97 - 5000 Kirkpatrick - \*Hydrogen Cyanide anhydrous - No Release

No incidents in Key Map coordinate 455N during 1998.

No incidents in Key Map coordinate 455N during 1999.

No incidents in Key Map coordinate 455N during 2000.

No incidents in Key Map coordinate 455N during 2001.

021014182 - 10/14/02 - 7206 Jay - (Turn around) -

030911571 - 09/11/03 - 7318 Miley - (Turn around) -

No incidents in Key Map coordinate 455N during 2004.

End search: 19:10:37 (0 mins., 39 secs.) 7/15/2005 - 19:10:53

Search ID #002736: Key Map coordinate 454R

No incidents in Key Map coordinate 454R during 1995.

No incidents in Key Map coordinate 454R during 1996.



# **CITY OF HOUSTON ECRE**

## **SUBJECT: ENVIRONMENTAL SITE ASSESSMENTS PHASE I**

### **1. PURPOSE**

This procedure provides guidelines for conducting Phase I Environmental Site Assessments for land involved in City of Houston real estate transactions, inter-departmental transfers, or construction projects, as well as rights-of-way which will be involved in City of Houston construction projects.

### **2. APPLICATION**

This procedure is to be used by all divisions involved in engineering/design, real estate, construction management, and also City consultants and subconsultants.

### **3. OBJECTIVE**

The objective of this procedure when used for real estate transactions is to discover any existing potential adverse environmental conditions consisting of the presence of hazardous substances or petroleum products on the property in question and adjacent properties, prior to the transaction.

For construction projects, the objective is to document environmental conditions of construction zones and areas immediately adjacent to the construction zone that could impact the design, construction or performance of a proposed construction project, prior to the design of the project and the solicitation of the bids.

### **4. BACKGROUND**

Since 1994, the City has maintained the policy of requiring that a Phase I Environmental Site Assessment (ESA) be conducted on property to be acquired and on construction projects involving excavation or installation of underground utilities located in City rights-of-way. Some of the ESAs were performed in-house by City personnel and others were performed by private consulting firms working under contract to the City or as a subcontractor. Previous standards and guidelines for ESAs developed by the City have relied upon generally accepted, industry standard practices or upon the Standard Practice developed by the American Society for Testing and Materials (ASTM), first published in 1993 and subsequently revised in 1994 and 1997.

As time has progressed, it has become evident that in certain situations additional information beyond the minimum required in the ASTM Standard is appropriate. Other situations suggest that the ASTM Standard requirements are excessive for certain types of projects. In order to provide guidance to those persons and firms

conducting Phase I ESAs for the City, this Standard Practice categorizes the various types of projects that require a Phase I ESA and sets a minimum scope of work for the ESA.

## 5. PROCEDURES

Below are the minimum scopes of work for Phase I ESA for (A) property to be acquired by the City; (B) property involved in divestitures and inter-departmental transfers; and (C) City construction projects. If a project will involve the acquisition of an additional easement for a right-of-way and construction in that right-of-way (e.g., the acquisition of curb cuts for a street widening project), the project shall be treated as a construction project and subject to Section C below.

- A. A Phase I ESA on property to be acquired by the City should conform to the ASTM Standard Practice E 1 627-97 with the following additions:
- 1) The sources of historical data reviewed for a site shall include, at a minimum, historic aerial photographs, fire insurance maps (where available), local city street directories (where available), and recorded land title records (Chain of Title). Applicable copies of these sources shall be presented in the report. One aerial photograph for approximately every five years from approximately 1950 to the present shall be obtained of an appropriate scale (if available) to clearly indicate site detail. Sites inside the IH-610 Loop shall have property usage identified from the present, back a minimum of 100 years, or to the property's obvious first development, whichever is earlier.
  - 2) If regulatory records indicate that Leaking Petroleum Storage Tank (LPST) or state superfund facilities are located within 500 feet of the site, the latest comprehensive assessment or monitoring report maintained on the facility by the Texas Natural Resource Conservation Commission (TNRCC) shall be reviewed and summarized in the ESA report. All records reviewed shall be conducted during the Phase I ESA. (Files may be ordered for express delivery from the TNRCC Central Records at 512-239-2927.)
  - 3) If regulatory records indicate that a federal superfund facility is located within approximately 1/4 mile of the site<sup>1</sup> the files maintained on that facility by the public library shall be reviewed and summarized in the ESA report. (Files are available in the Government Documents Section of the Central Houston Public Library<sup>1</sup> 500 McKinney, Houston.)
  - 4) The TNRCC's Voluntary Cleanup Program database shall be searched

for facilities that are located within approximately 1/4 mile of the site.  
(The database is regularly updated and is accessible on the Internet at  
<http://www.tnrcc.state.tx.us/lwaste/pcd/vcp/index.html#database>)

- 5) If buildings or structures are located on the site which were built before 1960, the ESA shall include a statement from a qualified asbestos/lead professional giving a list of observed suspect asbestos-containing materials and lead-based painted surfaces. If materials generally known to be asbestos or lead containing (i.e.: 9" x 9" floor tiles, transite panels, or floor paint striping) are observed, specific mention should be made with quantities estimated.
- 6) If the site includes undeveloped property which will be developed<sup>1</sup> available wetlands maps shall be obtained and reviewed, the presence of hydric soil types shall be reviewed using published information, and the presence of standing or flowing water shall be investigated during the site inspection. The environmental professional shall make a statement in the report concerning the potential for the presence of wetlands on the site and whether a full wetlands determination or delineation is recommended.
- 7) In addition to the interviews required in the ASTM Standard Practice, interviews shall also be conducted with owners or occupants of off-site facilities within 500 feet of the site as follows:
  - a) All commercial businesses that typically use hazardous chemicals or petroleum substances, such as dry cleaners, photo developers, mortuaries, and automotive service centers.
  - b) Selected or representative commercial establishments that do not typically use hazardous chemicals or petroleum substances,
  - c) All facilities identified in the regulatory records review, and
  - d) All industrial facilities.
- 8) If the site is in an area of known oil and gas production operations a record search for oil and gas exploration and production wells on or adjacent to the site shall be included In the ESA.
- 9) The environmental professional who conducted the ESA shall make recommendations for Phase II testing, as appropriate which shall be thorough enough to support a Phase II ESA.

- B Phase I Environmental Site Assessments On property involved in divestitures or Inter-departmental transfers may conform to the ASTM Standard Practice for Transaction Screen Process, E 1528-96, if the property has a low profile and low potential for adverse environmental impact, such as excess vacant property located in a residential area. Property involved in divestitures or inter-departmental transfers that are high profile and/or have a higher potential for adverse environmental impacts, such as developed property in a commercial or industrial area, should utilize ASTM Standard Practice E 1527 97 with the additions listed above In Section A,1) through 9).
- C Phase I Environmental Site Assessments on rights-of-way which will be involved in City construction projects shall conform to the ASTM Standard Practice E 1527-97 with the following reductions (Item 1) and additions (Items 2 through 8):
- 1) The approximate minimum search distance for Standard Environmental Record Sources, except for Federal National Priorities List (NPL), Federal RCRA TSD Facilities, and Texas Hazardous Waste Sites (HWS) may be reduced, pursuant to ASTM E 1527-97 7.1.2.1, to a radius of 500 feet unless there is a justifiable reason to maintain a larger radius. The minimum search distance for Federal NPL, Federal RCRA TSD and Texas HWS facilities shall be maintained at the ASTM specified distance of 1.0 mile. *(The reduction is reasonable In light of the geological characteristics found In Houston, and the focus of the ESA being discovery of potential shallow contaminants in corridor construction zones.)*
  - 2) The sources of historical data reviewed for a project shall include, at a minimum, historic aerial photographs, fire insurance maps (where available), and local city street directories (where available). Applicable copies of these sources shall be presented in the report. (Review of land title records or a Chain of Title is not required since no property is being acquired).
  - 3) If the regulatory records indicate that Leaking Petroleum Storage Tank (I-PST) or state superfund facilities are located within 500 feet of the site, the latest comprehensive assessment or monitoring report maintained on the facility by the Texas Natural Resource Conservation Commission (TNRCC) shall be reviewed and summarized in the ESA report. All records reviewed shall be conducted during the Phase I ESA. (Files may be ordered for express delivery from the TNRCC Central Records at 512-239-2927.)

- 4) If regulatory records indicate that a federal superfund facility is located within approximately ¼ mile of the site, the files maintained on that facility by the public library shall be reviewed and summarized in the ESA report. (Files are available in the Government Documents Section of the Central Houston Public Library, 500 McKinney, Houston.)
- 5) The TNRCC's Voluntary Cleanup Program database shall be searched or facilities located within approximately 500 feet of the right-of-way, (The database is regularly updated and is accessible on the Internet at <http://www.tnrcc.state.tx.us/waste/pcd/vcp/index.html#database>)
- 6) Interviews shall be conducted with owners or occupants of facilities directly adjacent to the right-of-way as follows:
  - a) All commercial businesses that typically use hazardous chemicals of petroleum substances, such as dry cleaners, photo developers mortuaries, and automotive service centers,
  - b) Selected or representative commercial establishments that do not typically use hazardous chemicals or petroleum substances,
  - c) All facilities identified in the regulatory records review, and
  - d) All Industrial facilities.
- 7) If the site is in an area of known oil and gas production operations, an oil and gas survey shall be included in the ESA.
- 8) The environmental professional who conducted the ESA shall make recommendations for Phase II testing, as appropriate, which shall be thorough enough to support a Phase II ESA.

## 6. ADMINISTRATIVE CONTROLS

- A. Maintenance Responsibility - Responsibility for updating this procedure is assigned to the Environmental Engineering Section of the Facilities Division.
- B. Filing Procedures - This procedure is to be filed numerically with other Standard Practices in the Project Manager's Manual and in the ECRE Procedures Manual.